



JOB SEARCH EXPERIENCE

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) WED 16 JAN 2013

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INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Labour Supplementary Survey Section on Canberra (02) 6252 7206, email <labour.statistics@abs.gov.au>.



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NOTES

ABOUT THIS PUBLICATION

The statistics in this publication were compiled from data collected in the Job Search Experience Survey, conducted throughout Australia in July 2012 as a supplement to the Australian Bureau of Statistics (ABS) monthly Labour Force Survey (LFS).

This publication presents information about the experiences of unemployed persons in seeking work, in terms of the steps they have taken to find work and the difficulties they have encountered in finding work. It also presents information about employed persons who started their current job in the previous 12 months. For this group, information on the steps taken to attain work and current job details are provided.

Additional information is presented about persons employed for more than a year in their current job who looked for work in the previous 12 months, including steps taken to find work and difficulties in finding work. Further, the survey provides information about owner managers who started their current business in the previous 12 months including the reasons for starting or purchasing their business.

In addition, demographic information is provided for all of these groups.

ROUNDING

As estimates have been rounded, discrepancies may occur between sums of the component items and totals.

ABBREVIATIONS

'000 thousand

ABS Australian Bureau of Statistics

ABSCQ Australian Bureau of Statistics Classification of Qualifications

ANZSCO Australian and New Zealand Standard Classification of Occupations

ANZSIC Australian and New Zealand Standard Industrial Classification

ASCED Australian Standard Classification of Education

LFS Labour Force Survey

n.f.d. not further defined

OMIE owner manager of incorporated enterprise

RSE relative standard error

SACC Standard Australian Classification of Countries

SE standard error

wks weeks

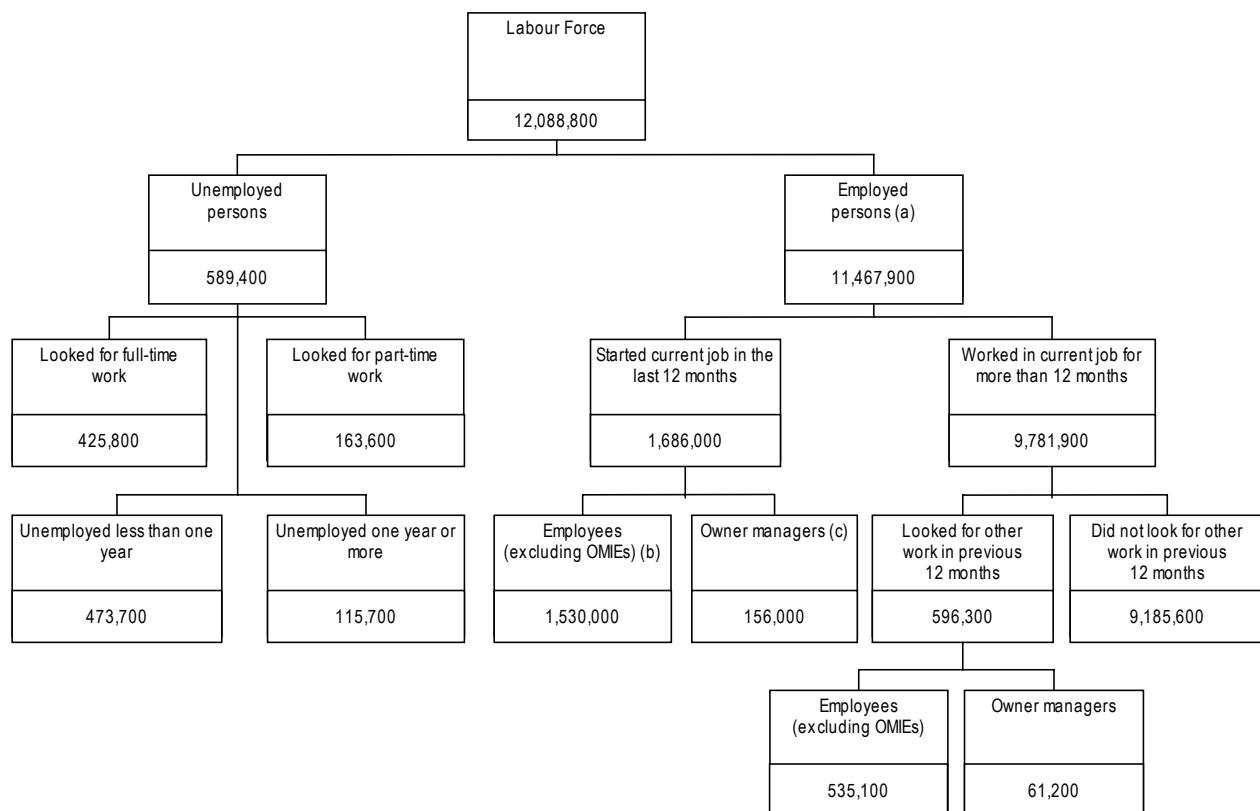
Brian Pink
Australian Statistician

CONCEPTUAL FRAMEWORK

CONCEPTUAL FRAMEWORK

The following diagram illustrates the conceptual framework for the 2012 Job Search Experience Survey. The Job Search experience Survey presents three mutually exclusive groups of the labour force as at July 2012:

- unemployed persons (589,400);
- employed persons who started their current job in the previous 12 months (1.7 million); and
- persons employed for more than a year in their current job who looked for work in the previous 12 months (596,300).



(a) Excludes 31,500 persons who were contributing family workers.

(b) Excluding owner managers of incorporated enterprises.

(c) Includes owner managers of incorporated and unincorporated enterprises.

SUMMARY OF FINDINGS

OVERVIEW

The July 2012 Job Search Experience survey found there were 589,400 persons (317,800 males and 271,700 females) who were unemployed (Table 1). Of these unemployed persons:

- 83% had not started a job in the previous 12 months (Table 1);
- 82% of unemployed males were looking for full-time work; and
- 61% of unemployed females were looking for full-time work (Table 3).

In July 2012, there were around 1.7 million job starters (employed persons who had started their current job in the previous 12 months). Of these job starters:

- 61% searched for work for less than 1 year before starting current job;
- 34% did not look for work;
- 66% were working full-time;
- 29% were aged 25–34 years; and
- 20% were aged 45 years and over (Table 10).

UNEMPLOYED PERSONS

Duration of unemployment

The majority (80%) of persons unemployed in July 2012 had been unemployed for less than one year. The percentage of unemployed persons who had been unemployed for one year or more was not statistically significant between 2012 (19.6%) and 2011 (19.2%). The proportion of unemployed persons who were unemployed for two years or more was 10% in 2012. The median duration of current period of unemployment as at July 2012 was the same in 2012 as it was in 2010 and 2011, that is, 14 weeks (Table 2).

Difficulties in finding work

In July 2012, the most commonly reported main difficulty in finding work for unemployed persons was too many applicants for available jobs (15%), and insufficient work experience (10%). An additional 11% of unemployed persons reported having no difficulties in finding work.

The difficulties in finding work for unemployed persons varied for age, sex, duration of unemployment and the type of work for which they were looking (full-time or part-time).

For long-term unemployed persons (persons unemployed for 1 year or more), the most commonly reported main difficulties in finding work were:

- own ill health or disability (18%); and
- too many applicants for available job (14%).

For persons who had been unemployed for less than 1 year the most commonly reported main difficulties in finding work were:

- too many applicants for available jobs (16%);
- insufficient work experience (10%); and
- no vacancies in line of work (9%).

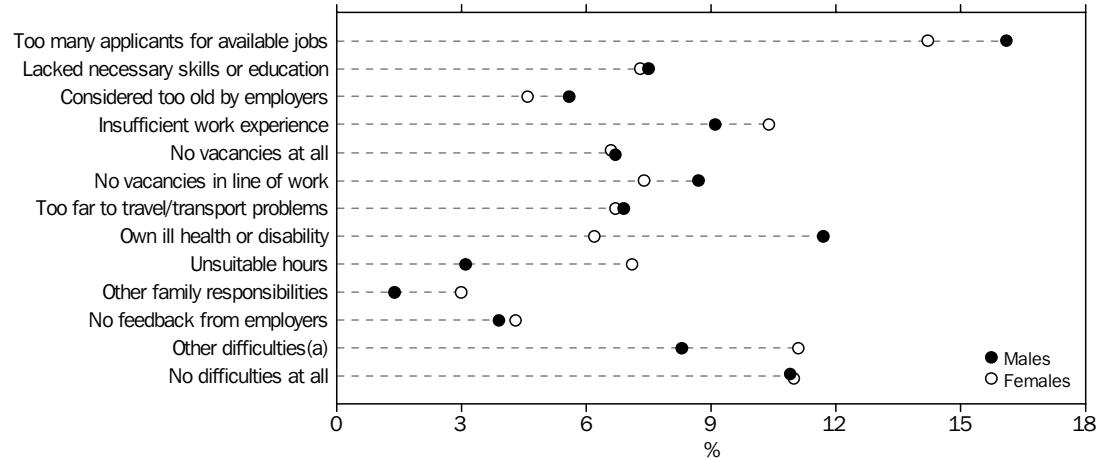
There were 64,500 unemployed persons who reported that they had no difficulties at all in finding work. Of those reporting no difficulties, 69% had been unemployed for less than eight weeks (Table 7).

SUMMARY OF FINDINGS *continued*

Difficulties in finding work *continued*

The most commonly reported main difficulties in finding work for persons aged 15–19 years were too many applicants for available jobs (18%) and insufficient work experience (15%) whereas, the most commonly reported main difficulty in finding work for persons aged 45 years and over were considered too old by employers (18%) and own ill health or disability (15%).

UNEMPLOYED PERSONS, Main difficulty in finding work—By sex



(a) Includes persons who reported they were considered too young by employers, language difficulties, difficulties with finding child care, and difficulties because of ethnic background.

For unemployed males, the most commonly reported main difficulties in finding work were:

- too many applicants for available jobs (16%); and
- own ill health or disability (12%).

For unemployed females, the most commonly reported main difficulties in finding work were:

- too many applicants for available jobs (14%); and
- insufficient work experience (10%) (Table 8).

All steps taken to find work

In July 2012, 72% of unemployed persons were looking for full-time work (Table 2).

The most common steps taken to find work (both full-time and part-time) reported by unemployed persons were:

- wrote, phoned or applied in person to an employer for work (84%);
- looked at advertisements for jobs on the Internet (82%);
- looked at advertisements for jobs in a newspaper (69%); and
- answered an advertisement for a job on the Internet (66%) (Table 6).

SUMMARY OF FINDINGS *continued*

Older and younger unemployed

In July 2012, 39% (228,700) of unemployed persons were aged 15–24 years compared to 25% (145,900) of unemployed persons who were aged 45 years and over (Table 5).

The most common steps taken to find work reported by those aged 15–24 years were wrote, phoned or applied in person to an employer for work (85%) and looked at advertisements for a job on the Internet (84%). The most common steps reported by those aged 45 years and over were wrote, phoned or applied in person to an employer for work (81%) and looked at advertisements for a job in the newspaper (78%) (Table 6).

ALL JOB STARTERS

In July 2012 there were 1.7 million job starters (employed persons who started their current job in the previous 12 months). Of these job starters 91% were employees (excluding owner managers of incorporated enterprises (OMIEs)) (Table 10).

EMPLOYEE JOB STARTERS (EXCLUDING OMIES)

In July 2012 there were 1.5 million employee¹ job starters, of whom 42% did not have paid leave entitlements in their current job. Of those without leave entitlements:

- 45% were aged 15–24 years;
- 18% were aged 45 years and over; and
- 52% were females.

The majority (90%) of employee¹ job starters had worked in a job for two weeks or more before. Of those job starters who had worked before:

- 38% were out of work prior to starting their current job; and
- 30% were aged 25–34 years (Table 13).

All steps taken to attain a job

Of employee¹ job starters, the most commonly reported step to attain a job was by having an interview with an employer (66%). For those who had worked before and were out of work prior to starting a job, 73% reported having an interview with an employer, compared to 63% who had worked before and changed employer to start a job.

Over a quarter (26%) of employee¹ job starters who changed employers did not take steps to attain a job, compared to 15% who had worked before and were out of work prior to starting a job, and 22% who attained their first job. Those who were out of work prior to starting a job were also more likely to be registered with Centrelink as a job seeker (21% compared to 5% who changed employers and 9% who were first job holders).

Those who were out of work prior to starting a job or first job holders were more likely to contact friends or relatives to attain a job (32% and 31% respectively) compared to those who changed employers (23%) (Table 14).

Around 136,500 employee¹ job starters had either considered or had actually started or purchased a business in the last 12 months. Of these, 32,800 had started or purchased a business but had not continued with it (Table 11).

SUMMARY OF FINDINGS *continued*

OWNER MANAGERS

In July 2012, there were 156,000 owner managers who started their current business in the previous 12 months. The most common reasons reported for starting or purchasing a business were:

- 28% wanted to be their own boss;
- 27% wanted financial gain; and
- 14% wanted control over working conditions (Table 11).

PERSONS EMPLOYED FOR MORE THAN A YEAR IN THEIR CURRENT JOB AND LOOKED FOR WORK

In July 2012, there were 596,300 persons employed for more than a year in their current job who looked for work in the previous 12 months. Of those employed for more than a year:

- 53% were males;
- 62% were full-time workers;
- 29% were aged 25–34 years; and
- 90% were employees (excluding OMIEs).

The main reasons for looking for work were:

- wanted better pay (40% males and 34% females); and
- wanted a change (31% males and 30% females) (Table 15).

END NOTE

1. Excludes owner managers of incorporated enterprises (OMIEs).

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	UNEMPLOYED PERSONS				EMPLOYED PERSONS WHO STARTED THEIR CURRENT JOB IN THE PREVIOUS 12 MONTHS			
			Males	Females	Males	Females		
		'000	'000	'000	'000	'000	'000	%
Age group (years)								
15–19		62.0	56.2	118.2	20.1	104.2	113.7	217.8 12.9
20–24		61.1	49.3	110.4	18.7	155.0	150.5	305.5 18.1
25–34		66.4	56.2	122.6	20.8	268.2	219.0	487.2 28.9
35–44		45.6	46.7	92.3	15.7	182.2	162.8	345.0 20.5
45–54		40.5	39.7	80.2	13.6	114.7	107.6	222.3 13.2
55 and over		42.2	23.5	65.7	11.1	60.9	47.3	108.2 6.4
Relationship in household								
Family member		247.7	226.0	473.7	80.4	716.7	655.8	1 372.6 81.4
Husband, wife or partner		103.2	101.9	205.1	34.8	478.3	400.6	878.8 52.1
With dependants		56.1	49.6	105.7	17.9	265.9	199.0	464.9 27.6
Without dependants		47.1	52.2	99.3	16.9	212.3	201.6	414.0 24.6
Lone parent		*5.3	41.1	46.4	7.9	11.5	57.2	68.8 4.1
Dependent student		34.4	37.0	71.4	12.1	60.4	82.0	142.4 8.4
Non-dependent child		96.4	37.5	133.9	22.7	143.8	96.8	240.5 14.3
Other family person		8.5	8.5	17.0	2.9	22.8	19.2	42.0 2.5
Non-family member		58.9	42.1	101.0	17.1	154.2	134.4	288.6 17.1
Relationship not determined		11.1	*3.6	14.7	2.5	14.4	10.5	24.9 1.5
Level of highest non-school qualification								
With a non-school qualification(a)		149.0	142.9	291.9	49.5	557.9	513.0	1 070.9 63.5
Bachelor Degree or above		34.7	47.6	82.3	14.0	206.8	253.0	459.8 27.3
Advanced Diploma/Diploma		23.6	25.5	49.1	8.3	71.0	94.9	165.9 9.8
Certificate III/IV		61.0	42.2	103.1	17.5	223.5	116.1	339.6 20.1
Certificate I/II(b)		24.9	23.5	48.4	8.2	43.5	41.5	85.0 5.0
Without a non-school qualification		168.7	128.8	297.5	50.5	327.3	287.7	615.1 36.5
Number of jobs started in the previous 12 months								
None		259.5	227.5	487.0	82.6	..	..	..
One		36.8	31.5	68.4	11.6	673.1	607.7	1 280.8 76.0
Two		14.7	9.7	24.4	4.1	154.8	145.7	300.4 17.8
Three or more		*6.7	*3.0	9.7	1.6	57.4	47.4	104.8 6.2
All steps taken to find work/attain a job(c)(d)(e)								
Wrote, phoned or applied in person to an employer for work		260.2	234.2	494.4	83.9	455.2	461.5	916.7 59.9
Answered an advertisement for a job in a newspaper		140.5	126.6	267.1	45.3	136.3	128.2	264.5 17.3
Answered an advertisement for a job on the Internet		195.5	191.3	386.8	65.6	293.7	317.2	610.9 39.9
Answered an advertisement for a job on noticeboards		35.7	36.4	72.2	12.2	26.5	30.7	57.1 3.7
Had an interview with an employer		153.9	131.5	285.4	48.4	502.3	513.0	1 015.3 66.4
Contacted friends or relatives		143.1	126.8	269.9	45.8	244.5	171.3	415.8 27.2
Advertised or tendered for work		23.1	19.2	42.4	7.2	23.6	21.2	44.8 2.9
Registered with a Job Services Australia provider		152.4	109.6	262.1	44.5	87.0	62.5	149.5 9.8
Registered with other employment agency		79.3	63.2	142.5	24.2	96.2	84.6	180.7 11.8
Checked with a Job Services Australia provider		127.5	98.8	226.3	38.4	57.1	43.3	100.4 6.6
Checked with other employment agency		75.6	60.0	135.6	23.0	79.2	63.9	143.1 9.4
Looked at advertisements for jobs in a newspaper		218.8	188.3	407.1	69.1	223.6	213.0	436.7 28.5
Looked at advertisements for jobs on the Internet		251.8	231.7	483.5	82.0	363.8	382.8	746.6 48.8
Looked at advertisements for jobs on noticeboards		103.2	88.8	192.0	32.6	58.5	61.7	120.2 7.9
Registered with Centrelink as a job seeker		174.7	121.5	296.2	50.3	92.9	76.5	169.4 11.1
Other steps		46.2	35.5	81.7	13.9	83.6	76.7	160.4 10.5
Did not take steps to find work/attain a job(f)		*4.9	*3.6	8.5	1.4	188.6	144.5	333.1 21.8
Employees (excluding OMIEs)		793.5	736.4	1 530.0 100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

.. not applicable

(a) Includes level of non-school qualification not determined.

(b) Includes certificate not further defined.

(c) More than one response can be provided therefore components do not sum to total.

(d) Refers to all steps taken to attain a job, not necessarily the current or main job.

(e) Owner managers were not asked about steps taken to attain a job, therefore percentages for all steps taken to attain a job are calculated for Employees (excluding OMIEs) only.

(f) Includes persons who were approached by their employer.

UNEMPLOYED PERSONS AND EMPLOYED PERSONS WHO STARTED THEIR CURRENT JOB IN
THE PREVIOUS 12 MONTHS, By sex—By selected characteristics *continued*

	UNEMPLOYED PERSONS			EMPLOYED PERSONS WHO STARTED THEIR CURRENT JOB IN THE PREVIOUS 12 MONTHS				
	Males	Females	Persons.....	Males	Females	Persons.....		
	'000	'000	'000	%	'000	'000	'000	%
Preferred number of hours(a)								
1–15	29.7	56.2	86.0	14.6	..	..	..	..
16–29	37.7	73.1	110.8	18.8	..	..	..	..
30–34	12.1	22.0	34.1	5.8	..	..	..	..
35–39	118.8	75.3	194.1	32.9	..	..	..	..
40 hours or more	115.4	39.6	155.0	26.3	..	..	..	..
Did not know	*4.0	*5.4	9.4	1.6	..	..	..	..
Total	317.8	271.7	589.4	100.0	885.2	800.8	1 686.0	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

.. not applicable

(a) Refers to the number of hours a person would like to work per week.

	July 2003	July 2004	July 2005	July 2006	July 2007	July 2008	July 2009	July 2010	July 2011(a)	July 2012(a)
PERSONS ('000)										
Total	564.5	528.2	484.8	462.0	414.2	422.6	599.6	578.7	572.2	589.4
SELECTED CHARACTERISTICS (%)										
Main difficulty in finding work										
Too many applicants for available jobs	11.9	11.3	9.5	8.9	8.6	8.0	14.9	14.1	12.1	15.2
Lacked necessary skills or education	11.3	9.4	9.5	8.9	10.1	9.4	8.2	7.9	9.0	7.5
Considered too young by employers(b)	na	1.0	1.8	*1.1	*1.7	*1.6	*0.8	*1.2	*1.2	*0.8
Considered too old by employers(b)	na	10.7	9.5	9.4	6.9	5.2	5.6	4.9	5.4	5.1
Insufficient work experience	12.2	13.1	10.4	10.2	10.1	9.0	8.9	11.1	10.2	9.7
No vacancies at all	8.7	6.3	5.2	5.8	5.1	4.4	9.6	6.7	7.0	6.6
No vacancies in line of work	9.3	8.0	6.4	6.7	6.9	6.2	10.8	7.8	6.7	8.1
Too far to travel/transport problems	6.4	7.9	9.3	9.1	6.5	8.4	5.9	7.3	6.4	6.8
Own ill health or disability	5.6	6.8	7.6	9.7	9.6	10.2	7.7	7.7	8.6	9.2
Language difficulties	2.9	1.4	2.5	2.0	2.6	*2.0	*1.4	1.4	2.3	2.3
Unsuitable hours	6.0	5.6	6.1	5.4	6.6	9.1	3.8	5.6	5.5	4.9
Difficulties with finding child care and other family responsibilities	1.6	3.1	3.1	2.2	3.3	4.7	2.6	1.7	2.5	3.1
No feedback from employers	1.6	2.0	1.7	2.9	3.3	2.7	4.9	4.8	4.7	4.1
Other difficulties(c)	3.2	4.1	7.7	7.5	7.0	6.4	7.0	7.9	6.9	5.6
No difficulties at all	6.0	9.3	9.9	10.3	11.8	12.8	7.8	9.9	11.5	10.9
Whether looked for full-time or part-time work										
Looked for full-time work(d)	74.4	74.4	71.3	72.2	71.2	69.9	75.3	71.8	71.0	72.2
Looked for part-time work(e)	25.6	25.6	28.7	27.8	28.8	30.1	24.7	28.2	29.0	27.8
Duration of current period of unemployment										
Under 1 year	78.2	78.6	82.0	79.5	81.2	84.9	84.1	81.6	80.8	80.4
1 and under 4 weeks	22.7	24.9	27.0	23.6	28.4	25.8	23.6	24.6	25.8	24.5
4 and under 8 weeks	13.6	9.8	11.0	12.2	13.1	15.0	10.8	12.0	10.9	12.4
8 and under 13 weeks	9.1	10.9	12.5	10.9	8.9	10.7	10.1	11.7	10.9	9.7
13 and under 26 weeks	17.9	18.1	16.9	17.7	17.1	18.8	23.0	18.2	17.4	18.7
26 and under 52 weeks	14.9	14.9	14.6	15.1	13.7	14.6	16.7	14.9	15.7	15.1
1 year and over	21.8	21.4	18.0	20.5	18.8	15.1	15.9	18.4	19.2	19.6
1 and under 2 years	8.7	7.7	6.4	8.5	9.6	7.3	8.8	10.8	10.0	9.2
2 years and over	13.2	13.7	11.6	12.1	9.2	7.8	7.1	7.6	9.2	10.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
DURATION OF CURRENT PERIOD OF UNEMPLOYMENT (wks)										
Mean duration of current period of unemployment	48.8	52.2	39.7	45.0	39.0	35.7	32.7	34.7	35.2	40.0
Median duration of current period of unemployment	16	16	12	15	12	11	16	14	14	14

* estimate is subject to sampling variability too high for most practical purposes

na not available

(a) From 2011, this population included a small group of future job starters (estimated at 4,700 people in 2011) who were previously excluded from the survey because they did not look for work.

(b) Prior to July 2004, these categories were collected together as Considered too young or too old by employers. See paragraph 20 of the Explanatory Notes for more information.

(c) Includes persons who reported difficulties because of ethnic background.

(d) Includes persons who looked for both full-time and part-time work.

(e) Persons who only looked for part-time work.

	LOOKED FOR FULL-TIME WORK(a)			LOOKED FOR PART-TIME WORK(b)			TOTAL		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
	'000	'000	'000	'000	'000	'000	'000	'000	'000
Age group (years)									
15-19	35.3	21.9	57.2	26.7	34.3	61.1	62.0	56.2	118.2
20-24	52.3	35.5	87.8	8.8	13.8	22.6	61.1	49.3	110.4
25-34	55.8	38.7	94.5	10.6	17.5	28.1	66.4	56.2	122.6
35-44	42.7	28.5	71.2	*2.9	18.2	21.1	45.6	46.7	92.3
45-54	36.7	26.3	63.0	*3.8	13.4	17.1	40.5	39.7	80.2
55 and over	37.1	15.1	52.1	*5.1	8.5	13.5	42.2	23.5	65.7
Relationship in household									
Family member	201.1	137.9	339.0	46.7	88.0	134.7	247.7	226.0	473.7
Husband, wife or partner	92.3	67.5	159.8	10.9	34.4	45.3	103.2	101.9	205.1
With dependants	53.5	27.9	81.3	*2.6	21.8	24.4	56.1	49.6	105.7
Without dependants	38.8	39.6	78.4	8.3	12.6	20.9	47.1	52.2	99.3
Lone parent	*4.4	27.2	31.6	**1.0	13.9	14.8	*5.3	41.1	46.4
Dependent student	9.9	*5.7	15.6	24.5	31.2	55.8	34.4	37.0	71.4
Non-dependent child	87.4	33.1	120.5	9.0	*4.4	13.4	96.4	37.5	133.9
Other family person	7.2	*4.3	11.5	**1.3	*4.2	*5.5	8.5	8.5	17.0
Non-family member	49.9	25.3	75.2	9.0	16.8	25.8	58.9	42.1	101.0
Relationship not determined	8.9	*2.8	11.7	*2.3	**0.8	*3.0	11.1	*3.6	14.7
Country of birth									
Born in Australia	186.9	114.7	301.6	44.2	73.3	117.5	231.1	188.0	419.1
Born overseas	72.9	51.3	124.2	13.8	32.3	46.1	86.6	83.7	170.3
Born in main English-speaking countries	21.2	15.6	36.8	*3.2	7.9	11.2	24.4	23.5	47.9
Born in other than main English-speaking countries	51.7	35.7	87.4	10.5	24.4	34.9	62.2	60.1	122.4
Level of highest non-school qualification									
With a non-school qualification(c)	131.2	97.7	228.9	17.8	45.1	63.0	149.0	142.9	291.9
Bachelor Degree or above	30.8	31.6	62.4	*3.9	15.9	19.9	34.7	47.6	82.3
Advanced Diploma/Diploma	21.9	16.8	38.7	*1.8	8.6	10.4	23.6	25.5	49.1
Certificate III/IV	51.6	28.5	80.1	9.4	13.7	23.0	61.0	42.2	103.1
Certificate I/II(d)	22.4	17.6	40.0	*2.5	*5.9	8.4	24.9	23.5	48.4
Without a non-school qualification	128.6	68.3	196.9	40.1	60.5	100.6	168.7	128.8	297.5
All steps taken to find work(e)									
Wrote, phoned or applied in person to an employer for work	217.5	149.9	367.4	42.6	84.3	126.9	260.2	234.2	494.4
Answered an advertisement for a job in a newspaper	125.6	88.3	213.9	14.9	38.3	53.2	140.5	126.6	267.1
Answered an advertisement for a job on the Internet	167.7	132.3	300.0	27.8	59.0	86.8	195.5	191.3	386.8
Answered an advertisement for a job on noticeboards	32.2	25.3	57.5	*3.5	11.1	14.7	35.7	36.4	72.2
Had an interview with an employer	131.4	89.0	220.3	22.6	42.5	65.1	153.9	131.5	285.4
Contacted friends or relatives	119.7	76.7	196.4	23.4	50.1	73.5	143.1	126.8	269.9
Advertised or tendered for work	18.8	13.4	32.2	*4.3	*5.9	10.2	23.1	19.2	42.4
Registered with a Job Services Australia provider	141.0	79.3	220.3	11.4	30.4	41.8	152.4	109.6	262.1
Registered with other employment agency	73.5	45.5	119.0	*5.8	17.7	23.5	79.3	63.2	142.5
Checked with a Job Services Australia provider	116.2	70.4	186.6	11.2	28.5	39.7	127.5	98.8	226.3
Checked with other employment agency	70.0	46.4	116.5	*5.5	13.6	19.1	75.6	60.0	135.6
Looked at advertisements for jobs in a newspaper	187.3	125.5	312.7	31.5	62.9	94.4	218.8	188.3	407.1
Looked at advertisements for jobs on the Internet	207.8	151.6	359.4	44.0	80.1	124.1	251.8	231.7	483.5
Looked at advertisements for jobs on noticeboards	88.7	57.1	145.8	14.6	31.6	46.2	103.2	88.8	192.0
Registered with Centrelink as a job seeker	157.7	90.4	248.1	16.9	31.1	48.1	174.7	121.5	296.2
Other steps	41.1	21.8	62.9	*5.1	13.7	18.9	46.2	35.5	81.7
Total(f)	259.8	166.0	425.8	58.0	105.6	163.6	317.8	271.7	589.4

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

(a) Includes persons who looked for both full-time and part-time work.

(b) Persons who only looked for part-time work.

(c) Includes level of non-school qualification not determined.

(d) Includes certificate not further defined.

(e) More than one response can be provided therefore components do not sum to total.

(f) Includes 8,500 persons who did not take steps to find work.

	LOOKED FOR FULL-TIME WORK(a)			LOOKED FOR PART-TIME WORK(b)			TOTAL		
				Males	Females	Persons	Males	Females	Persons
	PERSONS ('000)								
Number of offers of employment in the current period of unemployment									
None	216.2	136.1	352.3	48.8	79.1	127.9	265.0	215.2	480.2
One	29.2	21.0	50.2	8.0	18.7	26.8	37.3	39.7	77.0
Two or more	14.4	8.9	23.3	**1.1	7.8	8.9	15.5	16.7	32.2
Whether had ever worked for two weeks or more									
Has previously worked	220.9	138.1	359.0	34.4	72.3	106.7	255.3	210.4	465.7
Last job less than 2 years ago	174.8	105.1	279.9	25.7	45.4	71.1	200.5	150.5	351.0
Last job 2 years or more ago	46.1	33.0	79.1	8.6	26.9	35.5	54.7	59.9	114.7
Had never worked	38.9	27.9	66.8	23.6	33.4	56.9	62.5	61.2	123.7
Time spent looking for work in the previous 12 months									
Under 2 weeks	28.0	21.4	49.4	*5.5	18.5	24.0	33.5	39.9	73.4
2 and under 4 weeks	21.9	11.4	33.3	6.9	12.1	19.0	28.8	23.5	52.3
4 and under 8 weeks	27.8	18.2	46.0	11.5	9.8	21.3	39.4	28.0	67.4
8 and under 13 weeks	22.7	20.3	43.0	*3.8	12.0	15.8	26.5	32.3	58.8
13 and under 26 weeks	52.9	30.1	83.0	12.0	16.8	28.9	65.0	46.9	111.9
26 and under 39 weeks	35.0	22.3	57.3	*6.1	11.8	17.8	41.1	34.0	75.1
39 and under 52 weeks	15.2	10.7	25.9	*2.5	*6.3	8.8	17.7	17.1	34.8
52 weeks	56.2	31.7	87.9	9.7	18.1	27.8	65.9	49.8	115.8
Duration of current period of unemployment									
Under 1 year	203.6	134.3	337.9	48.3	87.5	135.7	251.8	221.8	473.7
1 and under 4 weeks	59.3	37.9	97.2	13.2	33.7	47.0	72.6	71.6	144.2
4 and under 8 weeks	31.3	21.0	52.4	11.1	9.8	20.9	42.5	30.8	73.3
8 and under 13 weeks	22.4	18.2	40.6	*4.8	11.7	16.4	27.2	29.9	57.0
13 and under 26 weeks	53.0	29.6	82.5	11.6	15.9	27.5	64.5	45.5	110.0
26 and under 39 weeks	28.2	20.6	48.8	*6.1	11.8	17.9	34.3	32.5	66.7
39 and under 52 weeks	9.4	7.0	16.4	**1.5	*4.5	*6.0	10.8	11.6	22.4
1 year and over	56.2	31.7	87.9	9.7	18.1	27.8	65.9	49.8	115.8
1 and under 2 years	25.8	14.0	39.8	*5.8	8.9	14.7	31.6	22.9	54.5
2 years and over	30.4	17.7	48.1	*3.9	9.2	13.1	34.4	26.9	61.3
Total	259.8	166.0	425.8	58.0	105.6	163.6	317.8	271.7	589.4

DURATION OF CURRENT PERIOD OF UNEMPLOYMENT (wks)

Mean duration of current period of unemployment	46.5	36.2	42.5	30.1	35.5	33.6	43.5	35.9	40.0
Median duration of current period of unemployment	15	15	15	12	10	10	15	13	14

* estimate has a relative standard error of 25% to 50% and should be used with caution

(a) Includes persons who looked for both full-time and part-time work.

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

(b) Persons who only looked for part-time work.

	Turned down offers	Had not turned down offers	Had not received job offers	Total.....	
	'000	'000	'000	'000	%
MALES					
Age group (years)					
15-24	*5.7	15.0	102.5	123.1	38.7
25-34	*3.7	*6.7	56.0	66.4	20.9
35-44	*1.8	*6.5	37.3	45.6	14.4
45-54	*2.7	*5.0	32.8	40.5	12.7
55 and over	*1.9	*3.8	36.5	42.2	13.3
Whether looked for full-time or part-time work					
Looked for full-time work(a)	14.8	28.8	216.2	259.8	81.8
Looked for part-time work(b)	**1.0	8.2	48.8	58.0	18.2
Duration of current period of unemployment					
Under 1 year	12.8	29.6	209.5	251.8	79.3
1 year and over	*3.0	7.4	55.5	65.9	20.7
Time spent looking for work in the previous 12 months					
Under 26 weeks	10.6	26.0	156.5	193.1	60.8
26 and under 52 weeks	*2.2	*3.6	53.0	58.8	18.5
52 weeks	*3.0	7.4	55.5	65.9	20.7
Number of offers of employment in the current period of unemployment					
None	..	..	265.0	265.0	83.4
One	8.6	28.7	..	37.3	11.7
Two or more	7.2	8.3	..	15.5	4.9
Main reason for turning down job offers(c)					
Unsuitable job conditions	*5.9	..	..	*5.9	*1.9
Unsatisfactory pay/conditions	*2.2	..	..	*2.2	*0.7
Hours unsuitable	**0.9	..	..	**0.9	**0.3
Other unsatisfactory job conditions	*2.9	..	..	*2.9	*0.9
Personal reasons	**1.1	..	..	**1.1	**0.3
Family reasons	**1.5	..	..	**1.5	**0.5
Other reasons	7.2	..	..	7.2	2.3
Whether considered starting or purchasing a business					
Had considered starting or purchasing a business(d)	*4.0	*5.0	29.2	38.2	12.0
Had not considered starting or purchasing a business	11.7	32.0	235.8	279.6	88.0
Whether has been registered with a Job Services Australia provider					
Had been registered with a Job Services Australia provider	8.2	16.3	128.0	152.4	48.0
Had not registered with a Job Services Australia provider	7.6	20.7	137.0	165.3	52.0
Total	15.8	37.0	265.0	317.8	100.0

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** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

.. not applicable

(a) Includes persons who looked for both full-time and part-time work.

(b) Persons who only looked for part-time work.

(c) Only applies to persons who had turned down job offers.

(d) Includes persons who had started or purchased a business in the last 12 months but had not continued it.

	Turned down offers	Had not turned down offers	Had not received job offers	Total	
	'000	'000	'000	'000	%
FEMALES					
Age group (years)					
15-24	*6.4	17.4	81.8	105.6	38.9
25-34	*5.7	*5.9	44.5	56.2	20.7
35-44	*2.3	*5.6	38.7	46.7	17.2
45-54	*2.2	*4.7	32.8	39.7	14.6
55 and over	*3.0	*3.2	17.4	23.5	8.7
Whether looked for full-time or part-time work					
Looked for full-time work(a)	11.7	18.2	136.1	166.0	61.1
Looked for part-time work(b)	7.8	18.8	79.1	105.6	38.9
Duration of current period of unemployment					
Under 1 year	15.5	32.0	174.3	221.8	81.7
1 year and over	*4.0	*4.9	40.9	49.8	18.3
Time spent looking for work in the previous 12 months					
Under 26 weeks	11.1	25.0	134.6	170.7	62.8
26 and under 52 weeks	*4.3	7.0	39.7	51.1	18.8
52 weeks	*4.0	*4.9	40.9	49.8	18.3
Number of offers of employment in the current period of unemployment					
None	..	..	215.2	215.2	79.2
One	8.8	31.0	..	39.7	14.6
Two or more	10.7	*6.0	..	16.7	6.2
Main reason for turning down job offers(c)					
Unsuitable job conditions	8.9	..	..	8.9	3.3
Unsatisfactory pay/conditions	*3.0	..	..	*3.0	*1.1
Hours unsuitable	*2.4	..	..	*2.4	*0.9
Other unsatisfactory job conditions	*3.4	..	..	*3.4	*1.3
Personal reasons	*2.0	..	..	*2.0	*0.7
Family reasons	*1.9	..	..	*1.9	*0.7
Other reasons	*6.8	..	..	*6.8	*2.5
Whether considered starting or purchasing a business					
Had considered starting or purchasing a business(d)	**1.3	*2.5	18.2	22.0	8.1
Had not considered starting or purchasing a business	18.2	34.4	197.0	249.6	91.9
Whether has been registered with a Job Services Australia provider					
Had been registered with a Job Services Australia provider	7.9	11.4	90.3	109.6	40.4
Had not registered with a Job Services Australia provider	11.6	25.5	124.9	162.0	59.6
Total	19.5	36.9	215.2	271.7	100.0

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.. not applicable

(a) Includes persons who looked for both full-time and part-time work.

(b) Persons who only looked for part-time work.

(c) Only applies to persons who had turned down job offers.

(d) Includes persons who had started or purchased a business in the last 12 months but had not continued it.

	Turned down offers	Had not turned down offers	Had not received job offers	Total	
	'000	'000	'000	'000	%
PERSONS					
Age group (years)					
15-24	12.0	32.4	184.3	228.7	38.8
25-34	9.5	12.7	100.5	122.6	20.8
35-44	*4.0	12.2	76.0	92.3	15.7
45-54	*4.8	9.7	65.6	80.2	13.6
55 and over	*4.9	7.0	53.8	65.7	11.1
Whether looked for full-time or part-time work					
Looked for full-time work(a)	26.5	47.0	352.3	425.8	72.2
Looked for part-time work(b)	8.8	26.9	127.9	163.6	27.8
Duration of current period of unemployment					
Under 1 year	28.3	61.6	383.8	473.7	80.4
1 year and over	7.0	12.4	96.4	115.8	19.6
Time spent looking for work in the previous 12 months					
Under 26 weeks	21.7	50.9	291.1	363.8	61.7
26 and under 52 weeks	*6.5	10.7	92.7	109.9	18.6
52 weeks	7.0	12.4	96.4	115.8	19.6
Number of offers of employment in the current period of unemployment					
None	..	..	480.2	480.2	81.5
One	17.4	59.6	..	77.0	13.1
Two or more	17.9	14.3	..	32.2	5.5
Main reason for turning down job offers(c)					
Unsuitable job conditions	14.8	..	..	14.8	2.5
Unsatisfactory pay/conditions	*5.2	..	..	*5.2	*0.9
Hours unsuitable	*3.2	..	..	*3.2	*0.5
Other unsatisfactory job conditions	*6.3	..	..	*6.3	*1.1
Personal reasons	*3.1	..	..	*3.1	*0.5
Family reasons	*3.4	..	..	*3.4	*0.6
Other reasons	14.0	..	..	14.0	2.4
Whether considered starting or purchasing a business					
Had considered starting or purchasing a business(d)	*5.3	7.5	47.4	60.2	10.2
Had not considered starting or purchasing a business	29.9	66.5	432.8	529.2	89.8
Whether has been registered with a Job Services Australia provider					
Had been registered with a Job Services Australia provider	16.1	27.7	218.3	262.1	44.5
Had not registered with a Job Services Australia provider	19.2	46.2	261.9	327.3	55.5
Total	35.3	74.0	480.2	589.4	100.0

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.. not applicable

(a) Includes persons who looked for both full-time and part-time work.

(b) Persons who only looked for part-time work.

(c) Only applies to persons who had turned down job offers.

(d) Includes persons who had started or purchased a business in the last 12 months but had not continued it.

	AGE GROUP (YEARS)						Total.....
	15-19	20-24	25-34	35-44	45-54	55 and over	
All steps taken to find work(a)	'000	'000	'000	'000	'000	'000	%
MALES							
Wrote, phoned or applied in person to an employer for work Answered an advertisement for a job in a newspaper Answered an advertisement for a job on the Internet Had an interview with an employer Contacted friends or relatives Registered with a Job Services Australia provider Registered with other employment agency Checked with a Job Services Australia provider Checked with other employment agency Looked at advertisements for jobs in a newspaper Looked at advertisements for jobs on the Internet Looked at advertisements for jobs on noticeboards Registered with Centrelink as a job seeker Other steps(b) Total(c)							
51.5	51.3	52.2	38.2	35.7	31.3	260.2	81.9
20.9	26.1	30.8	23.9	20.2	18.7	140.5	44.2
35.5	39.2	48.6	26.3	23.0	23.0	195.5	61.5
25.6	28.4	34.2	23.5	22.6	19.6	153.9	48.4
25.4	27.6	32.2	19.2	18.7	19.9	143.1	45.0
18.3	33.0	31.9	29.6	20.5	19.0	152.4	48.0
10.3	14.0	17.2	11.3	13.7	12.9	79.3	25.0
13.6	25.9	25.6	27.5	17.8	17.1	127.5	40.1
8.0	11.6	18.0	13.5	12.7	11.8	75.6	23.8
36.6	41.0	43.7	34.9	31.3	31.2	218.8	68.8
49.7	52.4	55.5	35.2	30.1	28.9	251.8	79.2
16.8	18.5	19.4	20.5	13.2	14.9	103.2	32.5
23.3	41.8	35.8	29.3	22.1	22.4	174.7	55.0
16.5	15.1	18.8	16.4	12.8	11.4	90.9	28.6
Total(c)	62.0	61.1	66.4	45.6	40.5	42.2	317.8
FEMALES							
Wrote, phoned or applied in person to an employer for work Answered an advertisement for a job in a newspaper Answered an advertisement for a job on the Internet Had an interview with an employer Contacted friends or relatives Registered with a Job Services Australia provider Registered with other employment agency Checked with a Job Services Australia provider Checked with other employment agency Looked at advertisements for jobs in a newspaper Looked at advertisements for jobs on the Internet Looked at advertisements for jobs on noticeboards Registered with Centrelink as a job seeker Other steps(b) Total(c)							
51.5	40.6	49.0	41.3	33.8	18.0	234.2	86.2
22.0	20.3	26.7	22.6	23.1	11.8	126.6	46.6
34.0	38.6	42.6	32.4	29.2	14.6	191.3	70.4
27.4	22.6	25.9	23.5	19.7	12.3	131.5	48.4
27.8	25.2	22.1	21.1	21.2	9.3	126.8	46.7
14.7	18.2	22.8	20.8	21.2	12.0	109.6	40.4
*4.4	9.9	15.6	14.7	11.7	7.0	63.2	23.3
14.1	16.4	20.1	19.1	18.8	10.3	98.8	36.4
*3.8	10.0	14.4	13.9	11.8	*6.1	60.0	22.1
31.1	32.2	39.3	34.3	32.3	19.2	188.3	69.3
44.7	44.8	49.6	40.5	33.3	18.8	231.7	85.3
17.9	13.8	15.5	15.0	16.8	9.7	88.8	32.7
16.3	21.9	25.5	24.4	20.6	12.8	121.5	44.7
16.2	13.2	18.1	14.2	11.6	*6.3	79.6	29.3
Total(c)	56.2	49.3	56.2	46.7	39.7	23.5	271.7
PERSONS							
Wrote, phoned or applied in person to an employer for work Answered an advertisement for a job in a newspaper Answered an advertisement for a job on the Internet Had an interview with an employer Contacted friends or relatives Registered with a Job Services Australia provider Registered with other employment agency Checked with a Job Services Australia provider Checked with other employment agency Looked at advertisements for jobs in a newspaper Looked at advertisements for jobs on the Internet Looked at advertisements for jobs on noticeboards Registered with Centrelink as a job seeker Other steps(b) Total(c)							
103.0	91.9	101.2	79.5	69.5	49.3	494.4	83.9
42.8	46.4	57.6	46.5	43.3	30.5	267.1	45.3
69.5	77.7	91.1	58.7	52.1	37.5	386.8	65.6
53.0	51.1	60.1	47.0	42.4	31.9	285.4	48.4
53.2	52.9	54.3	40.4	40.0	29.2	269.9	45.8
33.0	51.3	54.7	50.4	41.7	31.0	262.1	44.5
14.7	23.8	32.8	26.0	25.4	19.9	142.5	24.2
27.7	42.3	45.7	46.6	36.7	27.4	226.3	38.4
11.8	21.6	32.5	27.4	24.4	17.8	135.6	23.0
67.7	73.3	83.0	69.1	63.5	50.4	407.1	69.1
94.4	97.2	105.1	75.7	63.3	47.7	483.5	82.0
34.7	32.2	34.9	35.5	30.0	24.7	192.0	32.6
39.6	63.7	61.3	53.7	42.7	35.2	296.2	50.3
32.7	28.3	36.8	30.6	24.4	17.7	170.5	28.9
Total(c)	118.2	110.4	122.6	92.3	80.2	65.7	589.4
100.0							

* estimate has a relative standard error of 25% to 50% and should be used with caution
(b) Includes persons who answered an advertisement for a job on noticeboards or advertised or tendered for work.

(a) More than one response can be provided therefore components do not sum to total.
(c) Includes 8,500 persons who did not take steps to find work.

DURATION OF CURRENT PERIOD OF UNEMPLOYMENT

	1 and under 8 weeks	8 and under 26 weeks	26 and under 52 weeks	1 year and over	Total	Mean	Median
	'000	'000	'000	'000	'000	wks	wks
NUMBER							
Main difficulty in finding work							
Too many applicants for available jobs	31.4	29.7	12.5	16.1	89.7	34.3	14
Lacked necessary skills or education	13.4	12.5	*6.4	11.7	43.9	48.3	21
Considered too old by employers	*5.6	7.2	*4.8	12.7	30.3	73.4	40
Insufficient work experience	15.6	19.6	11.1	11.0	57.3	35.7	20
No vacancies at all	15.8	11.5	7.6	*4.2	39.1	34.5	11
No vacancies in line of work	22.9	11.3	*6.4	7.3	47.9	29.4	9
Too far to travel/transport problems	12.9	11.0	8.1	8.3	40.3	34.0	18
Own ill health or disability	14.1	10.3	9.5	20.3	54.1	93.5	27
Unsuitable hours	11.4	10.3	*4.6	*2.8	29.1	20.6	13
Other family responsibilities	*4.4	*4.0	*1.7	*2.3	12.4	51.0	14
No feedback from employers	11.1	*6.7	*3.2	*3.1	24.1	21.1	10
Other difficulties(a)	14.6	22.2	8.5	11.3	56.6	36.0	19
No difficulties at all	44.2	10.9	*4.7	*4.7	64.5	17.7	3
Sex							
Males	115.0	91.7	45.1	65.9	317.8	43.5	15
Females	102.5	75.3	44.0	49.8	271.7	35.9	13
Total	217.5	167.1	89.1	115.8	589.4	40.0	14
PROPORTION (%)							
Main difficulty in finding work							
Too many applicants for available jobs	14.4	17.8	14.0	13.9	15.2	..	..
Lacked necessary skills or education	6.2	7.5	*7.1	10.1	7.5	..	..
Considered too old by employers	*2.6	4.3	*5.4	11.0	5.1	..	..
Insufficient work experience	7.2	11.7	12.4	9.5	9.7	..	..
No vacancies at all	7.2	6.9	8.5	*3.7	6.6	..	..
No vacancies in line of work	10.5	6.7	*7.2	6.3	8.1	..	..
Too far to travel/transport problems	5.9	6.6	9.1	7.1	6.8	..	..
Own ill health or disability	6.5	6.1	10.6	17.5	9.2	..	..
Unsuitable hours	5.2	6.2	*5.2	*2.4	4.9	..	..
Other family responsibilities	*2.0	*2.4	*1.9	*2.0	2.1	..	..
No feedback from employers	5.1	*4.0	*3.6	*2.7	4.1	..	..
Other difficulties(a)	6.7	13.3	9.5	9.8	9.6	..	..
No difficulties at all	20.3	6.5	*5.3	*4.0	10.9	..	..
Sex							
Males	52.9	54.9	50.6	57.0	53.9	..	..
Females	47.1	45.1	49.4	43.0	46.1	..	..
Total	100.0	100.0	100.0	100.0	100.0	..	..

* estimate has a relative standard error of 25% to 50% and should be used with caution

.. not applicable

(a) Includes persons who reported they were considered too young by employers, language difficulties, difficulties with finding child care, and difficulties because of ethnic background.

UNEMPLOYED PERSONS, Age group (years) and sex—By main difficulty in finding work

Main difficulty in finding work	AGE GROUP (YEARS)					SEX		
	15-19	20-24	25-34	35-44	45 and over	Males	Females	Persons
NUMBER ('000)								
Too many applicants for available jobs	20.9	9.4	27.8	11.6	20.1	51.2	38.5	89.7
Lacked necessary skills or education	9.2	13.3	9.2	*6.7	*5.5	24.0	20.0	43.9
Considered too old by employers	np	np	np	*2.9	26.1	17.8	12.5	30.3
Insufficient work experience	18.1	16.5	12.4	*4.4	*5.9	29.0	28.3	57.3
No vacancies at all	10.3	*6.8	*6.7	*6.0	9.3	21.1	18.0	39.1
No vacancies in line of work	7.5	10.3	7.2	9.7	13.2	27.8	20.1	47.9
Too far to travel /transport problems	10.3	13.6	9.5	*4.3	*2.5	21.9	18.3	40.3
Own ill health or disability	*4.6	*6.7	8.1	12.8	22.0	37.2	16.9	54.1
Unsuitable hours	9.2	*4.3	8.0	*5.3	*2.3	9.8	19.4	29.1
Other family responsibilities	np	np	np	*3.9	*2.5	*4.3	8.1	12.4
No feedback from employers	*5.6	*3.8	*3.9	*4.9	*5.8	12.4	11.7	24.1
Other difficulties(a)	9.6	9.7	12.2	10.3	14.9	26.5	30.1	56.6
No difficulties at all	12.4	14.7	12.2	9.5	15.7	34.7	29.8	64.5
Total	118.2	110.4	122.6	92.3	145.9	317.8	271.7	589.4
PROPORTION (%)								
Too many applicants for available jobs	17.7	8.5	22.6	12.5	13.8	16.1	14.2	15.2
Lacked necessary skills or education	7.8	12.0	7.5	*7.3	*3.8	7.5	7.3	7.5
Considered too old by employers	np	np	np	*3.2	17.9	5.6	4.6	5.1
Insufficient work experience	15.3	15.0	10.1	*4.7	*4.1	9.1	10.4	9.7
No vacancies at all	8.7	*6.2	*5.4	*6.5	6.4	6.7	6.6	6.6
No vacancies in line of work	6.4	9.3	5.9	10.5	9.0	8.7	7.4	8.1
Too far to travel /transport problems	8.7	12.3	7.8	*4.7	*1.7	6.9	6.7	6.8
Own ill health or disability	*3.9	*6.0	6.6	13.8	15.1	11.7	6.2	9.2
Unsuitable hours	7.8	*3.9	6.5	*5.8	*1.6	3.1	7.1	4.9
Other family responsibilities	np	np	np	*4.2	*1.7	*1.4	3.0	2.1
No feedback from employers	*4.7	*3.5	*3.2	*5.3	*4.0	3.9	4.3	4.1
Other difficulties(a)	8.1	8.7	9.9	11.2	10.2	8.3	11.1	9.6
No difficulties at all	10.5	13.3	10.0	10.3	10.8	10.9	11.0	10.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Includes persons who reported they were considered too young by employers, language difficulties, difficulties with finding child care, and difficulties because of ethnic background.

UNEMPLOYED PERSONS, Level of highest non-school qualification—By sex—By duration of current period of unemployment

WITH A NON-SCHOOL QUALIFICATION

Duration of current period of unemployment	Bachelor Degree or above	Advanced Diploma/Diploma	Certificate III/IV	Certificate I/II(a)	Total(b)	Without a non-school qualification	Total
MALES ('000)							
Under 1 year	28.6	19.3	51.2	15.3	117.8	134.0	251.8
1 and under 8 weeks	14.0	8.9	24.0	*5.7	54.3	60.7	115.0
8 and under 26 weeks	9.2	7.7	17.2	7.1	41.7	50.0	91.7
26 and under 52 weeks	*5.4	*2.7	9.9	*2.6	21.8	23.3	45.1
1 year and over	*6.0	*4.3	9.8	9.5	31.2	34.8	65.9
Total	34.7	23.6	61.0	24.9	149.0	168.7	317.8
FEMALES ('000)							
Under 1 year	43.4	22.3	34.9	15.8	118.0	103.8	221.8
1 and under 8 weeks	20.4	10.1	13.1	*6.0	50.8	51.6	102.5
8 and under 26 weeks	14.5	9.3	10.9	7.9	43.2	32.1	75.3
26 and under 52 weeks	8.5	*2.8	10.8	*1.9	24.0	20.0	44.0
1 year and over	*4.2	*3.2	7.3	7.8	24.8	25.0	49.8
Total	47.6	25.5	42.2	23.5	142.9	128.8	271.7
PERSONS ('000)							
Under 1 year	72.0	41.6	86.0	31.1	235.9	237.8	473.7
1 and under 8 weeks	34.4	19.0	37.2	11.6	105.2	112.3	217.5
8 and under 26 weeks	23.8	17.1	28.2	15.0	85.0	82.1	167.1
26 and under 52 weeks	13.8	*5.5	20.7	*4.5	45.7	43.4	89.1
1 year and over	10.2	7.5	17.1	17.3	56.0	59.8	115.8
Total	82.3	49.1	103.1	48.4	291.9	297.5	589.4
PERSONS (%)							
Under 1 year	87.6	84.7	83.4	64.3	80.8	79.9	80.4
1 and under 8 weeks	41.8	38.7	36.1	24.0	36.0	37.8	36.9
8 and under 26 weeks	28.9	34.8	27.3	30.9	29.1	27.6	28.3
26 and under 52 weeks	16.8	*11.2	20.0	*9.3	15.7	14.6	15.1
1 year and over	12.4	15.3	16.6	35.7	19.2	20.1	19.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

(a) Includes certificate not further defined.

(b) Includes level of non-school qualification not determined.

	AGE GROUP (YEARS)						EMPLOYMENT TYPE IN CURRENT JOB					
	15-19		20-24		25-34		35-44	45-54	55 and over	Employees (excluding OMIEs)	Owner managers(a)	Total
	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	'000	%
Sex												
Males	104.2	155.0	268.2	182.2	114.7	60.9	793.5	91.7	885.2	52.5		
Females	113.7	150.5	219.0	162.8	107.6	47.3	736.4	64.3	800.8	47.5		
Level of highest non-school qualification												
With a non-school qualification(b)	32.9	182.7	380.3	253.3	150.9	70.9	957.7	113.2	1 070.9	63.5		
Postgraduate Degree	np	np	46.6	30.0	12.9	8.4	88.2	12.6	100.8	6.0		
Graduate Diploma/Graduate Certificate	—	*2.7	11.1	10.8	*5.4	*2.5	30.1	*2.5	32.6	1.9		
Bachelor Degree	—	73.4	134.0	70.6	34.4	14.1	292.9	33.5	326.5	19.4		
Advanced Diploma/Diploma	np	np	52.2	43.3	29.9	12.5	148.5	17.4	165.9	9.8		
Certificate III/IV	19.0	59.1	107.4	77.6	50.9	25.7	304.2	35.5	339.6	20.1		
Certificate I/II(c)	12.5	14.6	22.2	16.3	12.5	6.9	78.0	7.0	85.0	5.0		
Without a non-school qualification	184.9	122.8	106.9	91.7	71.4	37.3	572.2	42.8	615.1	36.5		
Status in employment in current job												
Employees	215.1	292.9	455.6	317.0	207.1	98.1	1 530.0	55.8	1 585.8	94.1		
Employers	—	—	*4.1	*2.9	np	np	—	9.6	9.6	0.6		
Own account workers	*2.8	12.6	27.5	25.1	np	np	—	90.6	90.6	5.4		
Duration of looking for work before current job												
Less than 1 year	146.5	215.1	304.5	186.9	134.2	46.9	990.1	44.1	1 034.2	61.3		
1 and under 4 weeks	49.6	81.3	122.2	63.1	47.5	16.8	369.3	11.2	380.4	22.6		
4 and under 8 weeks	34.2	51.4	59.5	42.8	25.4	7.6	213.2	7.9	221.1	13.1		
8 and under 13 weeks	35.9	36.1	65.0	31.3	23.2	10.3	192.5	9.3	201.8	12.0		
13 and under 26 weeks	16.8	29.0	34.9	25.4	20.2	*5.9	127.0	*5.2	132.3	7.8		
26 and under 52 weeks	10.0	17.3	22.9	24.3	17.8	*6.4	88.1	10.5	98.6	5.8		
1 year and over	*6.0	11.8	17.1	22.7	13.1	10.8	69.6	11.8	81.5	4.8		
Did not look for work	65.3	78.6	165.6	135.4	75.1	50.4	470.3	100.1	570.4	33.8		
Occupation of current job												
Managers	**1.1	11.4	35.6	39.7	27.1	12.4	98.8	28.5	127.3	7.6		
Professionals	6.9	58.2	137.1	87.1	42.9	19.8	314.8	37.2	352.0	20.9		
Technicians and trades workers	30.2	46.2	87.6	43.0	26.7	14.3	220.7	27.4	248.1	14.7		
Community and personal service workers	34.5	50.2	44.9	34.2	20.2	7.2	177.6	13.6	191.2	11.3		
Clerical and administrative workers	19.2	46.2	67.0	50.5	30.0	16.9	216.1	13.6	229.7	13.6		
Sales Workers	68.4	47.1	35.6	22.4	26.1	10.1	195.7	14.1	209.8	12.4		
Machinery operators and drivers	*6.0	13.6	31.2	34.9	20.8	11.8	111.4	7.0	118.4	7.0		
Labourers	51.5	32.5	48.3	33.3	28.6	15.5	194.9	14.7	209.6	12.4		
Full-time or part-time status of current employment												
Full-time workers	72.4	197.4	377.3	246.3	157.6	69.0	1 018.1	101.9	1 119.9	66.4		
Part-time workers	145.5	108.1	109.9	98.7	64.7	39.2	511.9	54.2	566.1	33.6		
Whether preferred to work more hours than usually worked												
Usually works part-time hours	149.8	115.4	118.1	103.5	67.9	42.3	539.6	57.4	597.0	35.4		
Preferred to work more hours	53.8	55.1	54.9	37.0	28.2	16.0	222.5	22.6	245.0	14.5		
Did not prefer to work more hours(d)	96.0	60.3	63.2	66.5	39.6	26.4	317.1	34.9	352.0	20.9		
Usually worked full-time hours	68.1	190.1	369.1	241.5	154.4	65.9	990.4	98.6	1 089.0	64.6		
Total	217.8	305.5	487.2	345.0	222.3	108.2	1 530.0	156.0	1 686.0	100.0		

* estimate has a relative standard error of 25% to 50% and should be used with caution

np not available for publication but included in totals where applicable, unless otherwise indicated

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

(a) Includes owner managers of incorporated and unincorporated enterprises.

— nil or rounded to zero (including null cells)

(b) Includes level of non-school qualification not determined.

(c) Includes certificate not further defined.

(d) Includes persons who did not know if they preferred to work more hours.

	Employees (excluding OMIEs)	Owner managers(a)	Employed persons who started that job in the previous 12 months.....	
	'000	'000	'000	%
Sex				
Males	793.5	91.7	885.2	52.5
Females	736.4	64.3	800.8	47.5
Whether first job ever held lasting two weeks or more				
First job ever held	155.7	10.5	166.2	9.9
Had worked before	1 374.3	145.6	1 519.9	90.1
Out of work prior to starting job	519.9	37.0	556.8	33.0
Not out of work prior to starting job	854.4	108.6	963.0	57.1
Whether considered starting or purchasing a business in the last 12 months				
Had considered starting or purchasing a business	103.7	..	103.7	6.2
Had not considered starting or purchasing a business	1 383.1	..	1 383.1	82.0
Had started a business	32.8	..	32.8	1.9
Currently running a business(b)	10.3	156.0	166.4	9.9
Reasons for not starting, purchasing or continuing with a business in the last 12 months(c)(d)				
Finance	65.9	..	65.9	3.9
Lacked experience/skills	14.0	..	14.0	0.8
Limited market opportunity	8.0	..	8.0	0.5
Other reasons	42.2	..	42.2	2.5
Currently running a business(b)	10.3	156.0	166.4	9.9
Had not considered starting or purchasing a business	1 383.1	..	1 383.1	82.0
Whether started or purchased a business(e)				
Started a business	..	127.4	127.4	81.7
Purchased a business	..	19.7	19.7	12.6
Both	..	2.5	2.5	1.6
Other reasons	..	6.5	6.5	4.2
Owner Managers(a)	..	156.0	156.0	100.0
Main reason for starting or purchasing a business(e)				
Could not find suitable job with an employer	..	8.8	8.8	5.6
Wanted to be own boss	..	44.0	44.0	28.2
Required/necessary for type of work	..	10.6	10.6	6.8
To employ family members	..	1.7	1.7	1.1
Financial gain	..	42.5	42.5	27.2
Control over working conditions	..	21.9	21.9	14.0
Other reasons	..	26.6	26.6	17.1
Owner Managers(a)	..	156.0	156.0	100.0
Whether has been registered with a Job Services Australia provider				
Has been registered with a Job Services Australia provider	149.5	11.2	160.8	9.5
Has not registered with a Job Services Australia provider	1 380.4	144.8	1 525.2	90.5
Total	1 530.0	156.0	1 686.0	100.0

.. not applicable

(a) Includes owner managers of incorporated and unincorporated enterprises.

(b) Employees (excluding OMIEs) who are also currently running businesses are multiple job holders.

(c) Excludes 24,100 persons who had started a business in the last 12 months where the reasons for continuing a business were not available.

(d) More than one response can be provided therefore components do not sum to total.

(e) Refers to owner managers who started their current business in the previous 12 months. Percentages are calculated for owner managers only.

Duration of looking for work before current job	WITH A NON-SCHOOL QUALIFICATION						Without a non-school qualification '000	Total '000
	Bachelor Degree or above '000	Advanced Diploma/Diploma '000	Certificate III/IV '000	Certificate I/II(a) '000	Total(b) '000			
	MALES							
Less than 1 year	125.7	44.6	130.6	26.4	335.1	195.8	530.9	
1 and under 4 weeks	34.7	17.0	62.1	9.6	126.4	77.7	204.1	
4 and under 8 weeks	25.7	7.2	27.2	7.8	70.3	39.0	109.3	
8 and under 13 weeks	27.4	7.2	19.1	*3.1	57.6	37.8	95.3	
13 and under 26 weeks	21.0	7.8	12.7	*4.3	46.8	22.5	69.3	
26 and under 52 weeks	16.9	*5.5	9.5	*1.8	34.1	18.7	52.8	
1 year and over	8.4	*5.8	8.2	*3.4	25.9	21.4	47.2	
Did not look for work	72.7	20.6	84.6	13.6	196.9	110.2	307.1	
Total	206.8	71.0	223.5	43.5	557.9	327.3	885.2	
FEMALES								
Less than 1 year	159.5	55.5	73.0	24.2	316.9	186.3	503.3	
1 and under 4 weeks	53.3	20.0	23.0	8.1	107.1	69.2	176.3	
4 and under 8 weeks	34.4	13.2	16.7	*5.8	71.0	40.7	111.8	
8 and under 13 weeks	34.6	10.4	17.4	*6.3	69.9	36.5	106.5	
13 and under 26 weeks	22.7	8.1	9.1	*1.8	41.6	21.3	62.9	
26 and under 52 weeks	14.4	*3.8	*6.8	*2.2	27.2	18.5	45.8	
1 year and over	9.7	*3.3	7.0	*5.4	25.4	8.8	34.2	
Did not look for work	83.9	36.1	36.2	11.8	170.7	92.6	263.3	
Total	253.0	94.9	116.1	41.5	513.0	287.7	800.8	
PERSONS								
Less than 1 year	285.2	100.2	203.6	50.7	652.1	382.1	1 034.2	
1 and under 4 weeks	88.0	37.0	85.1	17.7	233.5	146.9	380.4	
4 and under 8 weeks	60.1	20.4	43.8	13.6	141.3	79.8	221.1	
8 and under 13 weeks	62.0	17.6	36.5	9.4	127.5	74.3	201.8	
13 and under 26 weeks	43.8	15.9	21.8	*6.0	88.5	43.8	132.3	
26 and under 52 weeks	31.3	9.3	16.3	*4.0	61.3	37.3	98.6	
1 year and over	18.0	9.1	15.2	8.9	51.2	30.2	81.5	
Did not look for work	156.6	56.7	120.8	25.4	367.6	202.7	570.4	
Total	459.8	165.9	339.6	85.0	1 070.9	615.1	1 686.0	

* estimate has a relative standard error of 25% to 50% and should be used with caution

(a) Includes certificate not further defined.

(b) Includes level of non-school qualification not determined.

	AGE GROUP (YEARS)						
	15-19	20-24	25-34	35-44	45-54	55 and over	Total
	'000	'000	'000	'000	'000	'000	'000
MALES							
Whether had prior knowledge that current job was available							
Had prior knowledge that current job was available	68.6	103.5	180.4	108.2	69.4	25.3	555.4
Did not have prior knowledge that job was available	33.6	39.9	61.6	51.1	29.8	22.2	238.1
Whether first job ever held lasting two weeks or more							
First job ever held	44.9	12.3	12.5	*3.8	np	np	75.9
Had worked before	57.3	131.1	229.5	155.5	np	np	717.6
Out of work prior to starting job	27.7	52.7	79.4	48.6	np	np	271.7
Not out of work prior to starting job	29.6	78.4	150.1	106.9	np	np	445.9
Whether had paid leave entitlements in current job							
With paid leave entitlements	37.6	72.7	172.8	112.2	62.3	30.1	487.7
Without paid leave entitlements	64.6	70.6	69.2	47.1	37.0	17.5	305.9
Total	102.2	143.4	242.0	159.3	99.2	47.5	793.5
FEMALES							
Whether had prior knowledge that current job was available							
Had prior knowledge that current job was available	76.1	109.5	142.9	92.2	70.0	23.7	514.3
Did not have prior knowledge that job was available	36.8	36.8	52.3	49.2	28.1	18.9	222.1
Whether first job ever held lasting two weeks or more							
First job ever held	46.9	12.8	9.6	*5.7	np	np	79.8
Had worked before	65.9	133.4	185.6	135.7	np	np	656.6
Out of work prior to starting job	26.2	45.1	66.3	56.0	np	np	248.1
Not out of work prior to starting job	39.7	88.3	119.3	79.7	np	np	408.5
Whether had paid leave entitlements in current job							
With paid leave entitlements	29.7	76.8	130.7	85.3	63.5	18.7	404.7
Without paid leave entitlements	83.1	69.4	64.5	56.2	34.6	23.9	331.7
Total	112.9	146.2	195.1	141.4	98.1	42.6	736.4
PERSONS							
Whether had prior knowledge that current job was available							
Had prior knowledge that current job was available	144.7	213.0	323.2	200.4	139.4	49.0	1 069.8
Did not have prior knowledge that job was available	70.4	76.6	113.9	100.3	57.9	41.1	460.2
Whether first job ever held lasting two weeks or more							
First job ever held	91.8	25.1	22.1	9.5	*5.1	*2.0	155.7
Had worked before	123.2	264.5	415.0	291.2	192.2	88.1	1 374.3
Out of work prior to starting job	53.9	97.8	145.7	104.6	80.5	37.3	519.9
Not out of work prior to starting job	69.3	166.7	269.4	186.6	111.7	50.8	854.4
Whether had paid leave entitlements in current job							
With paid leave entitlements	67.4	149.6	303.5	197.4	125.7	48.8	892.3
Without paid leave entitlements	147.7	140.0	133.6	103.3	71.6	41.4	637.6
Total	215.1	289.6	437.1	300.7	197.3	90.2	1 530.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

np not available for publication but included in totals where applicable, unless otherwise indicated

All steps taken to attain a job(a)(b)	HAD WORKED BEFORE AND WAS OUT OF WORK PRIOR TO STARTING JOB			HAD WORKED BEFORE AND CHANGED EMPLOYER TO START JOB			TOTAL WHO HAD WORKED BEFORE		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
NUMBER ('000)									
Wrote, phoned or applied in person to an employer for work	189.9	171.0	360.9	227.6	239.8	467.5	417.5	410.9	828.4
Answered an advertisement for a job in a newspaper	71.1	54.5	125.7	59.3	63.4	122.7	130.5	117.9	248.4
Answered an advertisement for a job on the Internet	134.2	124.2	258.3	136.9	169.9	306.7	271.1	294.0	565.1
Answered an advertisement for a job on noticeboards	15.8	14.8	30.6	7.5	10.8	18.4	23.4	25.7	49.0
Had an interview with an employer	194.9	183.4	378.3	263.7	274.2	537.9	458.6	457.7	916.2
Contacted friends or relatives	106.8	61.7	168.4	117.1	81.9	198.9	223.8	143.5	367.3
Advertised or tendered for work	11.1	8.9	20.0	10.7	8.4	19.1	21.8	17.2	39.1
Registered with a Job Services Australia provider	58.4	36.1	94.5	24.0	20.1	44.2	82.4	56.2	138.7
Registered with other employment agency	45.4	38.2	83.6	46.5	43.1	89.6	91.9	81.3	173.2
Checked with a Job Services Australia provider	40.3	23.7	64.0	15.1	15.4	30.6	55.4	39.1	94.6
Checked with other employment agency	40.6	29.3	70.0	34.8	31.2	66.0	75.4	60.6	136.0
Looked at advertisements for jobs in a newspaper	116.1	89.1	205.2	96.0	106.7	202.8	212.1	195.8	407.9
Looked at advertisements for jobs on the Internet	160.6	147.7	308.2	175.4	204.5	379.9	336.0	352.1	688.1
Looked at advertisements for jobs on noticeboards	35.2	30.7	65.9	18.7	23.6	42.3	53.9	54.3	108.2
Registered with Centrelink as a job seeker	65.9	43.3	109.2	21.2	24.4	45.6	87.2	67.6	154.8
Other steps	28.3	29.0	57.3	45.5	37.8	83.3	73.8	66.8	140.6
Did not take steps to attain a job(c)	39.6	39.9	79.5	127.5	92.4	220.0	167.2	132.4	299.5
Total	271.7	248.1	519.9	445.9	408.5	854.4	717.6	656.6	1 374.3
PROPORTION (%)									
Wrote, phoned or applied in person to an employer for work	69.9	68.9	69.4	51.1	58.7	54.7	58.2	62.6	60.3
Answered an advertisement for a job in a newspaper	26.2	22.0	24.2	13.3	15.5	14.4	18.2	18.0	18.1
Answered an advertisement for a job on the Internet	49.4	50.0	49.7	30.7	41.6	35.9	37.8	44.8	41.1
Answered an advertisement for a job on noticeboards	5.8	6.0	5.9	1.7	2.7	2.2	3.3	3.9	3.6
Had an interview with an employer	71.7	73.9	72.8	59.1	67.1	63.0	63.9	69.7	66.7
Contacted friends or relatives	39.3	24.8	32.4	26.3	20.0	23.3	31.2	21.9	26.7
Advertised or tendered for work	4.1	3.6	3.8	2.4	2.0	2.2	3.0	2.6	2.8
Registered with a Job Services Australia provider	21.5	14.5	18.2	5.4	4.9	5.2	11.5	8.6	10.1
Registered with other employment agency	16.7	15.4	16.1	10.4	10.6	10.5	12.8	12.4	12.6
Checked with a Job Services Australia provider	14.8	9.6	12.3	3.4	3.8	3.6	7.7	6.0	6.9
Checked with other employment agency	14.9	11.8	13.5	7.8	7.6	7.7	10.5	9.2	9.9
Looked at advertisements for jobs in a newspaper	42.7	35.9	39.5	21.5	26.1	23.7	29.6	29.8	29.7
Looked at advertisements for jobs on the Internet	59.1	59.5	59.3	39.3	50.1	44.5	46.8	53.6	50.1
Looked at advertisements for jobs on noticeboards	13.0	12.4	12.7	4.2	5.8	5.0	7.5	8.3	7.9
Registered with Centrelink as a job seeker	24.3	17.4	21.0	4.8	6.0	5.3	12.1	10.3	11.3
Other steps	10.4	11.7	11.0	10.2	9.3	9.7	10.3	10.2	10.2
Did not take steps to attain a job(c)	14.6	16.1	15.3	28.6	22.6	25.7	23.3	20.2	21.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) More than one response can be provided therefore components do not sum to total.
 (b) Refers to all steps taken to attain a job, not necessarily the current or main job.
 (c) Includes persons who were approached by their employer.

All steps taken to attain a job(a)(b)	FIRST JOB EVER HELD			TOTAL		
	Males	Females	Persons	Males	Females	Persons
NUMBER ('000)						
Wrote, phoned or applied in person to an employer for work	37.7	50.6	88.4	455.2	461.5	916.7
Answered an advertisement for a job in a newspaper	*5.9	10.3	16.1	136.3	128.2	264.5
Answered an advertisement for a job on the Internet	22.6	23.2	45.8	293.7	317.2	610.9
Answered an advertisement for a job on noticeboards	*3.1	*5.0	8.1	26.5	30.7	57.1
Had an interview with an employer	43.7	55.4	99.1	502.3	513.0	1 015.3
Contacted friends or relatives	20.6	27.8	48.4	244.5	171.3	415.8
Advertised or tendered for work	*1.8	*4.0	*5.8	23.6	21.2	44.8
Registered with a Job Services Australia provider	*4.6	*6.3	10.9	87.0	62.5	149.5
Registered with other employment agency	*4.2	*3.3	7.5	96.2	84.6	180.7
Checked with a Job Services Australia provider	*1.7	*4.1	*5.8	57.1	43.3	100.4
Checked with other employment agency	*3.8	*3.4	7.2	79.2	63.9	143.1
Looked at advertisements for jobs in a newspaper	11.5	17.2	28.7	223.6	213.0	436.7
Looked at advertisements for jobs on the Internet	27.8	30.7	58.5	363.8	382.8	746.6
Looked at advertisements for jobs on noticeboards	*4.6	7.4	12.0	58.5	61.7	120.2
Registered with Centrelink as a job seeker	*5.8	8.9	14.6	92.9	76.5	169.4
Other steps	9.8	10.0	19.8	83.6	76.7	160.4
Did not take steps to attain a job(c)	21.5	12.2	33.6	188.6	144.5	333.1
Total	75.9	79.8	155.7	793.5	736.4	1 530.0
PROPORTION (%)						
Wrote, phoned or applied in person to an employer for work	49.7	63.5	56.8	57.4	62.7	59.9
Answered an advertisement for a job in a newspaper	*7.7	12.9	10.4	17.2	17.4	17.3
Answered an advertisement for a job on the Internet	29.8	29.1	29.4	37.0	43.1	39.9
Answered an advertisement for a job on noticeboards	*4.1	*6.3	5.2	3.3	4.2	3.7
Had an interview with an employer	57.6	69.4	63.7	63.3	69.7	66.4
Contacted friends or relatives	27.2	34.8	31.1	30.8	23.3	27.2
Advertised or tendered for work	*2.4	*5.0	*3.7	3.0	2.9	2.9
Registered with a Job Services Australia provider	*6.0	*7.9	7.0	11.0	8.5	9.8
Registered with other employment agency	*5.6	*4.1	4.8	12.1	11.5	11.8
Checked with a Job Services Australia provider	*2.2	*5.2	*3.7	7.2	5.9	6.6
Checked with other employment agency	*5.0	*4.2	4.6	10.0	8.7	9.4
Looked at advertisements for jobs in a newspaper	15.2	21.5	18.4	28.2	28.9	28.5
Looked at advertisements for jobs on the Internet	36.6	38.5	37.6	45.8	52.0	48.8
Looked at advertisements for jobs on noticeboards	*6.0	9.3	7.7	7.4	8.4	7.9
Registered with Centrelink as a job seeker	*7.6	11.1	9.4	11.7	10.4	11.1
Other steps	12.9	12.5	12.7	10.5	10.4	10.5
Did not take steps to attain a job(c)	28.3	15.2	21.6	23.8	19.6	21.8
Total	100.0	100.0	100.0	100.0	100.0	100.0

* estimate has a relative standard error of 25% to 50% and should be used with caution

(a) More than one response can be provided therefore components do not sum to total.

(b) Refers to all steps taken to attain a job, not necessarily the current or main job.

(c) Includes persons who were approached by their employer.

	AGE GROUP (YEARS)					EMPLOYMENT TYPE IN MAIN JOB		
					55 and over	Employees (excluding OMIEs)	Owner managers(a)	Total
	15-24	25-34	35-44	45-54	'000	'000	'000	'000
MALES								
Full-time or part-time status of current employment								
Full-time workers	29.0	77.8	69.2	37.9	16.1	206.0	24.1	230.0
Part-time workers	28.8	22.7	10.6	10.9	10.4	66.7	16.6	83.3
Reasons for looking for other work while still employed(b)								
Wanted a change	17.2	35.7	27.0	10.9	*4.8	86.6	9.0	95.6
Wanted better pay	20.4	44.9	29.5	20.0	9.4	108.4	15.6	124.0
Wanted better conditions	11.4	29.2	19.0	13.3	*4.5	71.9	*5.5	77.5
Wanted more hours	14.2	13.9	9.3	*5.9	*4.1	38.9	8.5	47.4
Other reasons	16.8	27.4	27.6	16.1	10.6	83.5	15.0	98.5
All steps taken to find work in the previous 12 months(b)								
Wrote, phoned or applied in person to an employer for work	45.2	76.8	53.3	37.4	19.6	201.0	31.2	232.2
Answered an advertisement for a job in a newspaper	16.5	22.1	20.0	15.7	9.6	69.0	14.8	83.7
Answered an advertisement for a job on the Internet	33.1	66.6	45.7	30.0	13.7	164.7	24.4	189.1
Answered an advertisement for a job on noticeboards	*4.6	*4.3	*3.5	*2.5	**1.3	14.4	*1.9	16.3
Had an interview with an employer	34.3	50.3	35.5	21.0	9.8	130.8	20.1	150.9
Contacted friends or relatives	32.8	34.6	24.6	17.9	8.9	97.8	21.0	118.8
Advertised or tendered for work	**1.2	*3.4	*5.0	*2.9	*2.7	8.5	*6.7	15.2
Registered with a Job Services Australia provider	8.8	12.9	7.9	*5.2	*3.0	29.1	8.6	37.8
Registered with other employment agency	7.9	21.6	15.5	10.6	*5.0	49.2	11.5	60.7
Checked with a Job Services Australia provider	*6.3	10.4	7.1	*6.3	*3.6	23.4	10.2	33.6
Checked with other employment agency	*6.6	19.4	12.7	10.9	*4.2	42.3	11.4	53.8
Looked at advertisements for jobs in a newspaper	28.3	46.5	39.3	33.0	15.2	138.1	24.3	162.4
Looked at advertisements for jobs on the Internet	45.8	87.3	65.9	39.2	18.6	225.7	31.2	256.9
Looked at advertisements for jobs on noticeboards	10.0	12.1	11.5	7.8	*4.3	37.7	7.9	45.7
Registered with Centrelink as a job seeker	10.5	9.8	7.0	*5.4	*3.6	28.0	8.3	36.3
Other steps	9.7	18.8	23.3	11.4	*6.4	61.1	8.4	69.6
Whether has been registered with a Job Services Australia provider								
Has been registered with a Job Services Australia provider	8.8	12.9	7.9	*5.2	*3.0	29.1	8.6	37.8
Has not registered with a Job Services Australia provider	49.0	87.5	72.0	43.5	23.5	243.5	32.0	275.6
Whether considered starting or purchasing a business in the last 12 months								
Had considered starting or purchasing a business(c)	*4.8	13.3	12.7	np	np	40.5	..	40.5
Had not considered starting or purchasing a business	51.7	80.1	54.4	29.9	16.1	232.2	..	232.2
Currently running a business	**1.4	7.1	12.8	np	np	..	40.6	40.6
<i>Total</i>	57.8	100.4	79.8	48.7	26.5	272.7	40.6	313.3

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** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

.. not applicable

np not available for publication but included in totals where applicable, unless otherwise indicated

(a) Includes owner managers of incorporated and unincorporated enterprises.

(b) More than one response can be provided therefore components do not sum to total.

(c) Includes persons who had started or purchased a business in the last 12 months but had not continued with it.

	AGE GROUP (YEARS)					EMPLOYMENT TYPE IN MAIN JOB			
						55 and over	Employees (excluding OMIEs)	Owner managers(a)	Total
	15-24	25-34	35-44	45-54	'000	'000	'000	'000	'000
FEMALES									
Full-time or part-time status of current employment									
Full-time workers	23.3	47.8	27.1	31.7	11.2	135.0	*6.2	141.2	
Part-time workers	44.6	24.1	33.1	29.9	10.2	127.5	14.4	141.8	
Reasons for looking for other work while still employed(b)									
Wanted a change	16.1	24.4	18.6	18.2	*6.8	80.9	*3.0	84.0	
Wanted better pay	20.1	22.9	23.0	24.0	*4.8	87.6	7.3	94.9	
Wanted better conditions	14.5	22.9	17.5	15.4	*2.8	70.5	*2.5	73.0	
Wanted more hours	22.1	9.1	12.8	16.9	*5.7	60.5	*6.1	66.6	
Other reasons	22.7	25.1	19.8	16.0	*5.1	81.1	7.5	88.7	
All steps taken to find work in the previous 12 months(b)									
Wrote, phoned or applied in person to an employer for work	53.6	55.0	42.1	43.6	16.6	197.4	13.4	210.8	
Answered an advertisement for a job in a newspaper	19.5	17.4	16.7	18.3	*3.9	67.2	8.6	75.8	
Answered an advertisement for a job on the Internet	44.2	49.5	35.3	34.9	8.4	162.7	9.6	172.2	
Answered an advertisement for a job on noticeboards	*3.1	*2.6	*3.8	*2.5	**1.1	12.1	**1.2	13.3	
Had an interview with an employer	37.4	38.5	26.5	29.3	8.0	132.1	7.6	139.7	
Contacted friends or relatives	29.6	22.5	18.0	16.2	*2.7	82.5	*6.5	89.0	
Advertised or tendered for work	*5.2	*2.7	*3.5	*3.8	**0.8	13.6	*2.4	15.9	
Registered with a Job Services Australia provider	10.8	*4.4	*4.8	9.3	*2.1	28.8	*2.6	31.4	
Registered with other employment agency	*6.5	12.9	11.1	*4.7	*3.2	36.8	**1.6	38.4	
Checked with a Job Services Australia provider	9.7	*6.3	6.9	11.6	*2.0	33.4	*3.0	36.4	
Checked with other employment agency	*6.4	10.6	12.0	*3.8	*3.2	34.0	*2.0	36.0	
Looked at advertisements for jobs in a newspaper	37.7	34.9	34.0	36.7	10.5	140.2	13.7	153.9	
Looked at advertisements for jobs on the Internet	57.8	68.0	52.6	47.2	13.4	224.5	14.6	239.1	
Looked at advertisements for jobs on noticeboards	13.3	8.1	10.3	13.5	*2.9	44.2	*3.9	48.1	
Registered with Centrelink as a job seeker	8.4	*3.4	*5.4	11.1	*2.5	27.1	*3.8	30.9	
Other steps	14.4	11.9	11.0	16.7	*5.0	53.4	*5.6	59.0	
Whether has been registered with a Job Services Australia provider									
Has been registered with a Job Services Australia provider	10.8	*4.4	*4.8	9.3	*2.1	28.8	*2.6	31.4	
Has not registered with a Job Services Australia provider	57.1	67.5	55.3	52.3	19.4	233.6	18.0	251.6	
Whether considered starting or purchasing a business in the last 12 months									
Had considered starting or purchasing a business(c)	*4.3	*6.7	7.7	np	np	27.3	..	27.3	
Had not considered starting or purchasing a business	62.0	61.7	46.0	47.5	18.0	235.1	..	235.1	
Currently running a business	**1.5	*3.5	*6.5	np	np	..	20.6	20.6	
<i>Total</i>	67.9	71.9	60.1	61.6	21.5	262.4	20.6	283.0	

* estimate has a relative standard error of 25% to 50% and should be used with caution

(a) Includes owner managers of incorporated and unincorporated enterprises.

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

(b) More than one response can be provided therefore components do not sum to total.

.. not applicable

(c) Includes persons who had started or purchased a business in the last 12 months but had not continued with it.

np not available for publication but included in totals where applicable, unless otherwise indicated

	AGE GROUP (YEARS)					EMPLOYMENT TYPE IN MAIN JOB			
						55 and over	Employees (excluding OMIEs)	Owner managers(a)	Total
	15-24	25-34	35-44	45-54	'000	'000	'000	'000	'000
PERSONS									
Full-time or part-time status of current employment									
Full-time workers	52.3	125.6	96.3	69.6	27.4	340.9	30.3	371.2	
Part-time workers	73.4	46.7	43.7	40.7	20.6	194.2	30.9	225.1	
Reasons for looking for other work while still employed(b)									
Wanted a change	33.2	60.1	45.6	29.1	11.7	167.6	12.0	179.6	
Wanted better pay	40.5	67.8	52.5	44.0	14.2	196.0	22.9	218.9	
Wanted better conditions	25.9	52.1	36.5	28.7	7.3	142.4	8.1	150.5	
Wanted more hours	36.4	23.0	22.0	22.9	9.8	99.5	14.6	114.1	
Other reasons	39.5	52.5	47.4	32.1	15.7	164.6	22.6	187.2	
All steps taken to find work in the previous 12 months(b)									
Wrote, phoned or applied in person to an employer for work	98.8	131.7	95.4	80.9	36.2	398.4	44.6	443.0	
Answered an advertisement for a job in a newspaper	35.9	39.5	36.7	34.0	13.5	136.2	23.4	159.5	
Answered an advertisement for a job on the Internet	77.3	116.1	81.0	64.9	22.1	327.4	33.9	361.3	
Answered an advertisement for a job on noticeboards	7.8	7.0	7.4	*5.0	*2.4	26.5	*3.1	29.6	
Had an interview with an employer	71.6	88.8	62.0	50.3	17.8	262.8	27.7	290.6	
Contacted friends or relatives	62.4	57.2	42.6	34.1	11.6	180.3	27.5	207.8	
Advertised or tendered for work	*6.4	*6.1	8.5	*6.6	*3.5	22.1	9.1	31.1	
Registered with a Job Services Australia provider	19.6	17.3	12.7	14.5	*5.1	57.9	11.2	69.2	
Registered with other employment agency	14.5	34.5	26.7	15.3	8.2	86.0	13.2	99.1	
Checked with a Job Services Australia provider	15.9	16.7	13.9	17.9	*5.6	56.8	13.2	70.0	
Checked with other employment agency	13.0	29.9	24.7	14.8	7.4	76.4	13.4	89.7	
Looked at advertisements for jobs in a newspaper	66.0	81.4	73.4	69.7	25.8	278.3	38.0	316.3	
Looked at advertisements for jobs on the Internet	103.7	155.4	118.5	86.5	32.0	450.2	45.8	496.0	
Looked at advertisements for jobs on noticeboards	23.3	20.2	21.7	21.3	7.2	81.9	11.9	93.8	
Registered with Centrelink as a job seeker	18.9	13.2	12.5	16.5	*6.1	55.1	12.1	67.2	
Other steps	24.1	30.7	34.2	28.0	11.4	114.5	14.0	128.6	
Whether has been registered with a Job Services Australia provider									
Has been registered with a Job Services Australia provider	19.6	17.3	12.7	14.5	*5.1	57.9	11.2	69.2	
Has not registered with a Job Services Australia provider	106.1	155.1	127.3	95.8	42.9	477.2	50.0	527.2	
Whether considered starting or purchasing a business in the last 12 months									
Had considered starting or purchasing a business(c)	9.1	20.0	20.3	13.6	*4.7	67.8	..	67.8	
Had not considered starting or purchasing a business	113.7	141.7	100.4	77.4	34.1	467.3	..	467.3	
Currently running a business	*2.9	10.6	19.3	19.3	9.1	..	61.2	61.2	
Total	125.7	172.4	140.0	110.3	48.0	535.1	61.2	596.3	

* estimate has a relative standard error of 25% to 50% and should be used with caution

.. not applicable

(a) Includes owner managers of incorporated and unincorporated enterprises.

(b) More than one response can be provided therefore components do not sum to total.

(c) Includes persons who had started or purchased a business in the last 12 months but had not continued with it.

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
	'000	'000	'000	'000	'000	'000	'000	'000	'000
MALES									
Population 1 Unemployed persons	109.5	83.2	65.3	21.5	23.2	9.0	**1.6	*4.3	317.8
FEMALES									
Population 1 Unemployed persons	76.3	72.4	69.2	19.7	23.2	*6.2	*1.7	*3.1	271.7
Population 2 Employed persons who started their current job in the previous 12 months	246.9	200.0	197.4	63.9	133.6	15.9	9.6	18.0	885.2
Population 3 Employees (excluding OMIEs) who started their current job in the previous 12 months	221.3	176.7	177.8	55.0	122.9	14.8	8.8	16.4	793.5
Population 4 Owner managers who started their current business in the previous 12 months	25.6	23.3	19.7	8.9	10.7	**1.2	**0.9	**1.6	91.7
Population 5 Persons employed for more than a year in their current job who looked for work in the previous 12 months	83.0	89.3	62.3	20.3	41.2	*6.8	*1.8	8.7	313.3
PERSONS									
Population 1 Unemployed persons	185.8	155.6	134.5	41.1	46.4	15.2	*3.3	7.4	589.4
Population 2 Employed persons who started their current job in the previous 12 months	472.6	399.5	368.1	119.6	239.0	30.4	18.1	38.7	1 686.0
Population 3 Employees (excluding OMIEs) who started their current job in the previous 12 months	429.3	361.3	331.0	105.9	221.1	27.9	16.9	36.5	1 530.0
Population 4 Owner managers who started their current business in the previous 12 months	43.3	38.2	37.2	13.7	17.9	*2.5	**1.1	*2.2	156.0
Population 5 Persons employed for more than a year in their current job who looked for work in the previous 12 months	159.6	166.5	124.8	42.5	70.4	14.7	*3.8	14.1	596.3

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

EXPLANATORY NOTES

INTRODUCTION

1 The statistics in this publication were compiled from information collected in the Job Search Experience Survey (JSE) survey conducted throughout Australia in July 2012 as a supplement to the Australian Bureau of Statistics (ABS) monthly Labour Force Survey (LFS). Respondents to the LFS who fell within the scope of the supplementary survey were asked further questions.

2 Information about survey design, scope, coverage and population benchmarks relevant to the monthly LFS, which also applies to supplementary surveys, can be found in the publication *Labour Force, Australia* (cat. no. 6202.0).

CONCEPTS, SOURCES AND METHODS

3 The conceptual framework used in the monthly LFS aligns closely with the standards and guidelines set out in Resolutions of the International Conference of Labour Statisticians. Descriptions of the underlying concepts and structure of Australia's labour force statistics, and the sources and methods used in compiling these estimates, are presented in *Labour Statistics: Concepts, Sources and Methods* (cat. no. 6102.0.55.001).

SCOPE

4 The scope of the LFS is restricted to people aged 15 years and over and excludes the following people:

- members of the permanent defence forces;
- certain diplomatic personnel of overseas governments, customarily excluded from the Census and estimated populations;
- overseas residents in Australia; and members of non-Australian defence forces (and their dependants).

5 Students at boarding schools, patients in hospitals, residents of homes (e.g. retirement homes, homes for people with disabilities), and inmates of prisons are excluded from all supplementary surveys.

6 This supplementary survey was conducted in both urban and rural areas in all states and territories, but excluded people living in Indigenous communities in very remote parts of Australia.

7 In addition to those already excluded from the LFS, single job holders who were contributing family workers are excluded from this survey.

COVERAGE

8 In the LFS, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection in the survey. See *Labour Force, Australia* (cat. no. 6202.0) for more details.

SAMPLE SIZE

9 Supplementary surveys are not conducted on the full LFS sample. Since 1994 the sample for supplementary surveys has been restricted to no more than seven-eighths of the LFS sample.

10 The sample for JSE is a subsample of 36,275 private dwelling households and special dwelling units included in the ABS monthly LFS in July 2012. The final sample on which estimates are based is composed of 7,291 persons aged 15 years and over who were either:

- unemployed in July 2012;
- employed in July 2012 who started their current job in the previous 12 months; and
- employed for more than a year who looked for work in the previous 12 months.

RELIABILITY OF THE ESTIMATES

11 Estimates in this publication are subject to sampling and non-sampling errors:

- Sampling error is the difference between the published estimate and the value that would have been produced if all dwellings had been included in the survey. For further information on sampling error, see the Technical Note.

EXPLANATORY NOTES *continued*

RELIABILITY OF THE ESTIMATES *continued*

- Non-sampling errors are inaccuracies that occur because of imperfections in reporting by respondents and interviewers, and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and effective processing procedures.

SEASONAL FACTORS

12 The estimates are based on information collected in the survey month (July) and, due to seasonal factors, may not be representative of other months of the year.

CLASSIFICATIONS USED

13 Country of birth data are classified according to the *Standard Australian Classification of Countries (SACC), Second Edition* (cat. no. 1269.0).

14 From 2006, occupation data are classified according to *ANZSCO – Australian and New Zealand Standard Classification of Occupations, First Edition, Revision 1, 2009* (cat. no. 1220.0).

15 Also from 2006, industry data are classified according to the *Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006 (Revision 1.0)* (cat. no. 1292.0).

16 Educational attainment data are classified according to the *Australian Standard Classification of Education (ASCED)* (cat. no. 1272.0). See Appendix 1 for further information.

NOTES ON ESTIMATES

17 Employees (excluding owner managers of incorporated enterprises (OMIEs)) have been classified as 'With paid leave entitlements' if they were entitled to paid sick leave and/or paid holiday leave. In all other cases, employees have been classified 'Without paid leave entitlements'.

COMPARABILITY OF TIME SERIES

18 The Labour Force Survey estimates and estimates from the supplementary surveys, are calculated in such a way as to sum to independent estimates of the civilian population aged 15 years and over (population benchmarks). These population benchmarks are based on Estimated Resident Population (ERP) data. Generally, revisions are made to population benchmarks for the LFS following the final rebasing of population estimates to the latest five-yearly Census of Population and Housing, or when the need arises. From February 2009 Labour Force Estimates have been compiled during population benchmarks based on the 2006 Census of Population and Housing. Revisions were applied to the population benchmarks in July 2010 and December 2012 to take into account the latest available population estimates in the LFS population benchmarks. The latest revision undertaken in December 2012 are not reflected in the estimates presented in *Job Search Experience, July 2012* (cat. no. 6222.0). These revisions do not involve any changes to the data collected in the Labour Force Survey. Changes to the LFS population benchmarks impact primarily on the magnitude of the Labour Force Survey estimates (i.e. employment and unemployment) that are directly related to the underlying size of the population. For more details on population benchmarks, see the Explanatory Notes in *Labour Force, Australia* (cat. no. 6202.0) and for details about the revisions made, see the article in the November 2012 issue of *Labour Force, Australia* (cat. no. 6202.0) and the article in the September 2010 issue of *Labour Force, Australia* (cat. no. 6202.0).

COMPARABILITY WITH MONTHLY LFS STATISTICS

19 Due to differences in the scope and sample size of this supplementary survey and that of the monthly LFS, the estimation procedure may lead to some small variations between labour force estimates from this survey and those from the LFS.

EXPLANATORY NOTES *continued*

COMPARABILITY WITH PREVIOUS SURVEYS

20 From July 2004, a change has been made to the category 'considered too young or too old by employers' for the data items 'all difficulties in finding work' and 'main difficulty in finding work'. The category has been split into 'considered too young by employers' and 'considered too old by employers'. Data for 'considered too young by employers' are not published separately in all relevant tables, but are available on request.

21 The JSE supplementary survey was redesigned in 2011 to broaden the scope of existing JSE populations and to introduce two new populations. In conjunction with these changes, a number of new data items are now presented in this publication and/or available on request. For more information see *Appendix 1: Job Search Experience Survey Redesign* in the July 2011 edition of *Job Search Experience, Australia* (cat. no. 6222.0).

22 The changes have resulted in a break in series across all populations. Care should be exercised when comparing the estimates in the 2011 and 2012 publications with previous releases.

23 See Quality Declaration for more information on changes made in 2011 as well as in previous surveys.

PREVIOUS SURVEYS

24 JSE was first conducted in July 2002. Results of similar surveys on the job search experience of unemployed people conducted in July 1984, July 1985, June 1986, July 1988, July 1990, June 1991, and annually from July 1992 to July 2001 were published in various issues of *Job Search Experience of Unemployed Persons, Australia* (cat. no. 6222.0). Information on people who had started work for an employer for wages or salary during the 12 months up to the end of the reference week was collected in June 1986 and two-yearly from July 1990 to July 2000 and was published in *Successful and Unsuccessful Job Search Experience, Australia* (cat. no. 6245.0).

ACKNOWLEDGMENT

25 ABS surveys draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated: without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the *Census and Statistics Act, 1905*.

RELATED PUBLICATIONS

26 ABS publications which may also be of interest include:

- *Australian Labour Market Statistics* (cat. no. 6105.0);
- *Labour Force, Australia* (cat. no. 6202.0);
- *Labour Force Experience, Australia* (cat. no. 6206.0);
- *Labour Mobility, Australia* (cat. no. 6209.0);
- *Labour Statistics: Concepts, Sources and Methods* (cat. no. 6102.0.55.001);
- *Persons Not in the Labour Force, Australia* (cat. no. 6220.0); and
- *Underemployed Workers, Australia* (cat. no. 6265.0).

27 Current publications and other products released by the ABS are available from the *Statistics Page* on the ABS website. The ABS also issues a daily *Release Advice* on the website which details products to be released in the week ahead.

APPENDIX 1 CLASSIFICATION OF EDUCATION

CLASSIFICATION OF EDUCATION

In 2001, the *ABS Classification of Qualifications (ABSCQ)* (cat. no. 1262.0) was replaced by the *Australian Standard Classification of Education (ASCED)* (cat. no. 1272.0). The ASCED is a national standard classification which can be applied to all sectors of the Australian education system including schools, vocational education and training and higher education. ASCED replaces a number of classifications previously used in administrative and statistical systems, including the ABSCQ. The ASCED comprises two classifications: Level of Education and Field of Education.

Level of Highest Educational Attainment can be derived from information on Highest Year of School Completed and Level of Highest Non-school Qualification. The derivation process determines which of the 'non-school' or 'school' attainments will be regarded as the highest. Usually the higher ranking attainment will be self-evident, but in some cases some Secondary Education is regarded, for the purposes of obtaining a single measure, as higher than some Certificate level attainments.

The following decision table is used to determine which of the responses to questions on Highest Year of School Completed (coded to ASCED Broad Level 6) and Level of Highest Non-school Qualification (coded to ASCED Broad Level 5) will be regarded as the highest. It is emphasised that this table was designed for the purpose of obtaining a single value for the output variable Level of Highest Educational Attainment and is not intended to convey any other ordinality.

Decision Table: Level of Highest Educational Attainment							
ASCED LEVEL OF EDUCATION CODES	Certificate n.f.d. (500)	Certificate III or IV n.f.d. (510)	Certificate IV (511)	Certificate III (514)	Certificate I or II n.f.d. (520)	Certificate II (521)	Certificate I (524)
Secondary Education n.f.d. (600)	Certificate n.f.d.	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Certificate I or II n.f.d.	Certificate II	Certificate I
Senior Secondary Education n.f.d. (610)	Senior Secondary n.f.d.	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Senior Secondary n.f.d.	Senior Secondary n.f.d.	Senior Secondary n.f.d.
Year 12 (611)	Year 12	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Year 12	Year 12	Year 12
Year 11 (613)	Year 11	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Year 11	Year 11	Year 11
Junior Secondary Education n.f.d. (620)	Certificate n.f.d.	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Certificate I or II n.f.d.	Certificate II	Certificate I
Year 10 (621)	Year 10	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Year 10	Certificate II	Year 10
Year 9 (622)	Certificate n.f.d.	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Certificate I or II n.f.d.	Certificate II	Certificate I
Year 8 (623)	Certificate n.f.d.	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Certificate I or II n.f.d.	Certificate II	Certificate I
Year 7 (624)	Certificate n.f.d.	Certificate III or IV n.f.d.	Certificate IV	Certificate III	Certificate I or II n.f.d.	Certificate II	Certificate I

The decision table is also used to rank the information provided in a survey about the qualifications and attainments of a single individual. It does not represent any basis for comparison between differing qualifications. For example, a person whose Highest Year of School Completed was Year 12, and whose Level of Highest Non-school Qualification was a Certificate III, would have those responses crosschecked on the decision table and would as a result have their Level of Highest Educational Attainment output as

APPENDIX 1 CLASSIFICATION OF EDUCATION *continued*

CLASSIFICATION OF EDUCATION *continued*

Certificate III. However, if the same person answered 'Certificate n.f.d.' to the highest non-school qualification question, without offering any further detail, it would be crosschecked against Year 12 on the decision table as 'Certificate not further defined'. The output would then be 'Year 12'. The decision table, therefore, does not necessarily imply that one qualification is 'higher' than the other.

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST

DATA AVAILABLE ON REQUEST

The ABS has a range of data available on request from the Job Search Experience Survey. This section lists the data items and populations which relate to the survey. More detailed breakdowns of some data items are also available on request.

The population(s) for a particular data item refers to the people in the survey to whom the data relates. Where alternative output categories are available for the same data item, these are shown and the data item name is followed by a bracketed numeral (e.g. Country of birth (2)).

For more information about ABS data available on request, contact National Information and Referral Service in Canberra on 1300 135 070 or via email to <client.services@abs.gov.au>, or contact Labour Supplementary Survey Section on (02) 6252 7206 or via email to <labour.statistics@abs.gov.au>.

Population 1

Unemployed persons.

Population 2

Employed persons who started their current job in the previous 12 months.

Population 3

Employees (excluding owner managers of incorporated enterprises) who started their current job in the previous 12 months.

Population 4

Owner managers who started their current business in the previous 12 months.

Population 5

Persons employed for more than a year in their current job who looked for work in the previous 12 months.

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>
1 State or territory of usual residence	All
New South Wales	
Victoria	
Queensland	
South Australia	
Western Australia	
Tasmania	
Northern Territory	
Australian Capital Territory	
2 Area of usual residence	All
State capital city	
Balance of state/territory	
3 Region of usual residence	All
Standard labour force dissemination regions	
4 Sex	All
Males	
Females	
5 Social marital status	All
Married	
Not married	
6 Relationship in household	All
Family member	
Husband, wife or partner	
With dependants	
Without dependants	
Lone parent	
With dependants	
Without dependants	
Dependent student	
Non-dependent child	
Other related individual	
Non-family member	
Lone person	
Not living alone	
Relationship not determined	
7A Country of birth and period of arrival	All
Born in Australia	
Born overseas	
Arrived before 1971	
Arrived 1971–1980	
Arrived 1981–1990	
Arrived 1991–2000	
Arrived 2001–2010	
Arrived 2011 to survey date	
7B Country of birth (1)	All
Born in Australia	
Born overseas	
Born in main English-speaking countries	
Born in other than main English-speaking countries	

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

.....

<i>Data items</i>	<i>Populations</i>
7C Country of birth (2)	All
Born in Australia	
Born overseas	
Oceania and Antarctica	
North-West Europe	
Southern and Eastern Europe	
North Africa and the Middle East	
South-East Asia	
North-East Asia	
Southern and Central Asia	
Americas	
Sub-Saharan Africa	
8 Age group (years)	All
15–19	
20–24	
25–34	
35–44	
45–54	
55–59	
60–64	
65 and over	
Note: Age collected in single years.	
9 Number of children in family aged under 15 years	All
Had children under 15 years	
1 child	
2 children	
3 children	
4 children	
5 children	
6 or more children	
Did not have children under 15 years	
10 Level of highest educational attainment	1,2,3,4
Postgraduate Degree	
Graduate Diploma/Graduate Certificate	
Bachelor Degree	
Advanced Diploma/Diploma	
Certificate III/IV	
Certificate I/II	
Certificate not further defined	
Year 12	
Year 11	
Year 10 or below	
Other education	
Level not determined	
No educational attainment	

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

.....

<i>Data items</i>	<i>Populations</i>
11 Level of highest non-school qualification	1,2,3,4
With a non-school qualification	
Postgraduate Degree	
Graduate Diploma/Graduate Certificate	
Bachelor Degree	
Advanced Diploma/Diploma	
Certificate III/IV	
Certificate I/II	
Certificate not further defined	
Level not determined	
Without a non-school qualification	
12 Highest year of school completed	1,2,3,4
Year 12	
Year 11	
Year 10	
Year 9	
Year 8 or below	
Never attended school	
13 Highest non-school qualification and whether qualification obtained overseas or within Australia	1,2,3,4
Born in Australia	
Born overseas	
With a non-school qualification	
Qualification obtained overseas	
Qualification obtained in Australia	
Without a non-school qualification	
14A Number of jobs started in the previous 12 months	1,2,3,4
None	
One	
Two	
Three or more	
14B Number of jobs lasting two weeks or more started in the previous 12 months	1,2,3,4
None	
One	
Two	
Three or more	

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>
15 All steps taken to find work/attain a job	1,3,5
Wrote, phoned or applied in person to an employer for work	
Answered an advertisement for a job in a newspaper	
Answered an advertisement for a job on the Internet	
Answered an advertisement for a job on noticeboards	
Had an interview with an employer	
Contacted friends or relatives	
Advertised or tendered for work	
Registered with a Job Services Australia provider	
Registered with other employment agency	
Checked with a Job Services Australia provider	
Checked with other employment agency	
Looked at advertisements for jobs in a newspaper	
Looked at advertisements for jobs on the Internet	
Looked at advertisements for jobs on noticeboards	
Registered with Centrelink as a job seeker	
Other steps	
Did not take steps to find work/attain a job	
Note: Multiple response category. Persons may appear in more than one category.	
16 Whether looked for full-time or part-time work	1
Looked for full-time work	
Looked for part-time work	
17 Preferred number of hours	1
1–15	
16–29	
30–34	
35–39	
40	
41–44	
45–48	
49 or more	
Did not know	
Note: Collected in single hours.	
18 Duration of current period of unemployment	1
Under 1 year	
1 and under 4 weeks	
4 and under 8 weeks	
8 and under 13 weeks	
13 and under 26 weeks	
26 and under 39 weeks	
39 and under 52 weeks	
1 year and over	
1 and under 2 years	
2 years and over	
19 Whether has been registered with Centrelink as a job seeker	1
Has been registered with Centrelink as a job seeker	
Has not been registered with Centrelink as a job seeker	

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>
20A All steps taken to find work	1
Wrote, phoned or applied in person to an employer for work	
Answered an advertisement for a job in a newspaper	
Answered an advertisement for a job on the Internet	
Answered an advertisement for a job on noticeboards	
Had an interview with an employer	
Contacted friends or relatives	
Advertised or tendered for work	
Registered with a Job Services Australia provider	
Registered with other employment agency	
Checked with a Job Services Australia provider	
Checked with other employment agency	
Looked at advertisements for jobs in a newspaper	
Looked at advertisements for jobs on the Internet	
Looked at advertisements for jobs on noticeboards	
Registered with Centrelink as a job seeker	
Other steps	
Did not take steps to find work	
Note: Multiple response category. Persons may appear in more than one category.	
20B Active steps taken to find work	1
Wrote, phoned or applied in person to an employer for work	
Answered an advertisement for a job in a newspaper	
Answered an advertisement for a job on the Internet	
Answered an advertisement for a job on noticeboards	
Had an interview with an employer	
Contacted friends or relatives	
Advertised or tendered for work	
Registered with a Job Services Australia provider	
Registered with other employment agency	
Took no active steps	
Note: Multiple response category. Persons may appear in more than one category.	
20C Active steps taken to find work and whether has been registered with a Job Services Australia provider	1
Has been registered with a Job Services Australia provider	
Wrote, phoned or applied in person to an employer for work	
Answered an advertisement for a job in a newspaper	
Answered an advertisement for a job on the Internet	
Had an interview with an employer	
Answered an advertisement for a job on noticeboards	
Contacted friends or relatives	
Advertised or tendered for work	
Took no active steps	
Has not been registered with a Job Services Australia provider	
Note: Multiple response category. Persons may appear in more than one category.	
20D Whether has been registered with a Job Services Australia provider	All
Has been registered with a Job Services Australia provider	
Has not been registered with a Job Services Australia provider	
21A Number of offers of employment in the current period of unemployment	1
None	
One	
Two	
Three or more	

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

Data items *Populations*

21B Whether turned down job offers (in current period of unemployment) 1

- Turned down offers
- Had not turned down offers
- Had not received offers

21C All reasons for turning down job offers (in current period of unemployment) 1

- Unsuitable job conditions
 - Unsatisfactory pay/conditions
 - Hours unsuitable
 - Other unsuitable job conditions
- Personal reasons
- Family reasons
- Other reasons
- Had not turned down offers
- Had not received offers

Note: Multiple response category. Persons may appear in more than one category.

21D Main reason for turning down job offers (in current period of unemployment) 1

- Unsuitable job conditions
 - Unsatisfactory pay/conditions
 - Hours unsuitable
 - Other unsuitable job conditions
- Personal reasons
- Family reasons
- Other reasons
- Had not turned down offers
- Had not received offers

22A All difficulties in finding work 1

- Too many applicants for available jobs
- Lacked necessary skills or education
- Considered too young by employers
- Considered too old by employers
- Insufficient work experience
- No vacancies at all
- No vacancies in line of work
- Too far to travel/transport problems
- Own ill health or disability
- Language difficulties
- Unsuitable hours
- Difficulties with finding child care
- Other family responsibilities
- Difficulties because of ethnic background
- No feedback from employers
- Other difficulties
- No difficulties at all

Note: Multiple response category. Persons may appear in more than one category.

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>
22B Main difficulty in finding work	1
Too many applicants for available jobs	
Lacked necessary skills or education	
Considered too young by employers	
Considered too old by employers	
Insufficient work experience	
No vacancies at all	
No vacancies in line of work	
Too far to travel/transport problems	
Own ill health or disability	
Language difficulties	
Unsuitable hours	
Difficulties with finding child care	
Other family responsibilities	
Difficulties because of ethnic background	
No feedback from employers	
Other difficulties	
No difficulties at all	
23 Number of spells of looking for work in the previous 12 months	1
One	
Two	
Three or more	
Did not look for work	
24 Time spent looking for work in the previous 12 months	1
Under 2 weeks	
2 and under 4 weeks	
4 and under 8 weeks	
8 and under 13 weeks	
13 and under 26 weeks	
26 and under 39 weeks	
39 and under 52 weeks	
52 weeks	
25 Whether had ever worked for two weeks or more	1
Had previously worked	
Last job less than 2 years ago	
Last job 2 years or more ago	
Had never worked	
26 Status in employment of last job	1
Last job less than 2 years ago	
Employee (including OMIEs)	
Employer	
Own account worker	
Contributing family worker	
Unpaid voluntary worker	
Last job 2 or more years ago	
Had never worked	

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

.....

<i>Data items</i>	<i>Populations</i>
27 Occupation of last job	1
Last job less than 2 years ago	
Managers	
Professionals	
Technicians and trades workers	
Community and personal service workers	
Clerical and administrative workers	
Sales workers	
Machinery operators and drivers	
Labourers	
Unpaid voluntary workers	
Last job 2 or more years ago	
Had never worked	
28 Industry of last job	1
Last job less than 2 years ago	
Agriculture, forestry and fishing	
Mining	
Manufacturing	
Electricity, gas, water and waste services	
Construction	
Wholesale trade	
Retail trade	
Accommodation and food services	
Transport, postal and warehousing	
Information media and telecommunications	
Financial and insurance services	
Rental, hiring and real estate services	
Professional, scientific and technical services	
Administrative and support services	
Public administration and safety	
Education and training	
Health care and social assistance	
Arts and recreation services	
Other services	
Unpaid voluntary workers	
Last job 2 or more years ago	
Had never worked	
29 Whether worked full-time or part-time in last job	1
Worked full-time	
Worked part-time	
Had never worked	

.....

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>
30 Duration of last job	1
Last job less than 2 years ago	
Less than 1 year	
2 and under 4 weeks	
4 and under 8 weeks	
8 and under 26 weeks	
26 and under 52 weeks	
1 and under 2 years	
2 and under 5 years	
5 years and over	
Last job 2 or more years ago	
Unpaid voluntary workers	
Had never worked	
31 Reason for ceasing last job	1
Last job less than 2 years ago	
Lost a job	
Laid off or retrenched	
Job was temporary or seasonal	
Own ill health or disability	
Own business closed down for economic reasons	
Left a job	
Unsatisfactory work arrangements	
Holiday job/returned to studies	
Other reason	
Unpaid voluntary workers	
Last job 2 or more years ago	
Had never worked	
32 Whether had job to go to lasting two weeks or more	1
Had a job to go to	
Did not have a job to go to	
33 Status in employment in current job	2,3,4
Employees (including OMIEs)	
Employers	
Own account workers	
34 Employment type in main job	2,3,4,5
Employees (excluding OMIEs)	
Owner managers of incorporated enterprises	
Owner managers of unincorporated enterprises	
Contributing family workers	
35 Employment type in current job	2,3,4
Employees (excluding OMIEs)	
With paid leave entitlements	
Without paid leave entitlements	
Owner managers of incorporated enterprises	
Owner managers of unincorporated enterprises	
Contributing family workers	

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>
36 Month started current job	2,3,4
July 2011	
August 2011	
September 2011	
October 2011	
November 2011	
December 2011	
January 2012	
February 2012	
March 2012	
April 2012	
May 2012	
June 2012	
July 2012	
37 Duration of looking for work before current job	2,3,4
Less than 1 year	
1 and under 4 weeks	
4 and under 8 weeks	
8 and under 13 weeks	
13 and under 26 weeks	
26 and under 52 weeks	
1 and under 2 years	
2 and under 5 years	
5 years and over	
Did not look for work	
Note: Available in single weeks/years.	
38 Occupation of current job	2,3,4
Managers	
Professionals	
Technicians and trades workers	
Community and personal service workers	
Clerical and administrative workers	
Sales workers	
Machinery operators and drivers	
Labourers	
39 Full-time or part-time status of current employment	2,3,4,5
Full-time worker	
Part-time worker	
40 Whether preferred to work more hours than usually worked	2,3,4
Usually worked part-time hours	
Preferred to work more hours	
Did not prefer to work more hours	
Did not know	
Usually worked full-time hours	
41 Whether had paid leave entitlements in current job	3
With paid leave entitlements	
Without paid leave entitlements	
42 Whether entitled to paid sick leave in current job	3
Entitled to paid sick leave	
Not entitled to paid sick leave	
Did not know	

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>
43 Whether entitled to paid holiday leave in current job	3
Entitled to paid holiday leave	
Not entitled to paid holiday leave	
Did not know	
44 Whether first job ever held lasting two weeks or more	2,3,4
First job ever held	
Had worked before	
Out of work prior to starting job	
Not out of work prior to starting job	
45 All steps taken to attain a job	3
Wrote, phoned or applied in person to an employer for work	
Answered an advertisement for a job in a newspaper	
Answered an advertisement for a job on the Internet	
Answered an advertisement for a job on noticeboards	
Had an interview with an employer	
Contacted friends or relatives	
Advertised or tendered for work	
Registered with a Job Services Australia provider	
Registered with other employment agency	
Checked with a Job Services Australia provider	
Checked with other employment agency	
Looked at advertisements for jobs in a newspaper	
Looked at advertisements for jobs on the Internet	
Looked at advertisements for jobs on noticeboards	
Registered with Centrelink as a job seeker	
Other steps	
Did not take steps to attain a job	
Note: Multiple response category. Persons may appear in more than one category.	
46 Whether job seeker approached employer	3
Job seeker approached employer	
Employer approached job seeker	
47 Whether had prior knowledge that current job was available	3
Had prior knowledge that job or work was available	
Job Services Australia provider	
Other employment agency	
School programs	
Careers service at educational institution	
Advertisements in a newspaper	
Advertisements on the Internet	
Advertisements on noticeboards	
Friends, relatives or company contacts	
Other sources	
Did not have prior knowledge that job was available	
48 Role of Job Services Australia in job attainment	3
Job Services Australia helped job seeker to obtain job in some way	
Job Services Australia did not help job seeker to obtain job in any way	
Did not know	
Did not use Job Services Australia in job attainment	

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

<i>Data items</i>	<i>Populations</i>
49 Whether considered starting or purchasing a business in the last 12 months	1,3,5
Had considered starting or purchasing a business	
Had not considered starting or purchasing a business	
Had started a business	
Currently running a business	
50 Reasons for not starting or purchasing a business in the last 12 months	1,3,5
Lack of finance	
Lack of experience or skills	
Lack of opportunity (market strength, etc)	
Other reasons	
Had started a business	
Currently running a business	
Had not considered starting or purchasing a business	
51 Whether started or purchased a business	4
Started up a business	
Purchased a business	
Both	
Other (e.g. inheritance)	
52 Reasons for starting or purchasing a business	4
Couldn't find a suitable job with an employer	
Wanted to be own boss	
Required/necessary for type of work	
To employ family members	
Financial gain	
Control over working conditions	
Other reasons	
52A Main reason for starting or purchasing a business	4
Couldn't find a suitable job with an employer	
Wanted to be own boss	
Required/necessary for type of work	
To employ family members	
Financial gain	
Control over working conditions	
Other reasons	

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

Data items *Populations*

53 All steps taken to find work in the previous 12 months

- Wrote, phoned or applied in person to an employer for work
- Answered an advertisement for a job in a newspaper
- Answered an advertisement for a job on the Internet
- Answered an advertisement for a job on noticeboards
- Had an interview with an employer
- Contacted friends or relatives
- Advertised or tendered for work
- Registered with a Job Services Australia provider
- Registered with other employment agency
- Checked with a Job Services Australia provider
- Checked with other employment agency
- Looked at advertisements for jobs in a newspaper
- Looked at advertisements for jobs on the Internet
- Looked at advertisements for jobs on noticeboards
- Registered with Centrelink as a job seeker
- Other steps
- Did not take steps to find work

5

Note: Multiple response category. Persons may appear in more than one category.

54 Reasons for looking for other work while still employed

5

- Wanted a change
- Wanted better pay
- Wanted better conditions
- Wanted more hours
- Other reasons

Note: Multiple response category. Persons may appear in more than one category.

55A All difficulties in getting another job

5

- Too many applicants for available jobs
- Lacked necessary skills or education
- Considered too young by employers
- Considered too old by employers
- Insufficient work experience
- No vacancies at all
- No vacancies in line of work
- Too far to travel/transport problems
- Own ill health or disability
- Language difficulties
- Unsuitable hours
- Difficulties with finding child care
- Other family responsibilities
- Difficulties because of ethnic background
- No feedback from employers
- Other difficulties
- No difficulties at all

Note: Multiple response category. Persons may appear in more than one category.

APPENDIX 2 POPULATIONS AND DATA ITEMS LIST *continued*

.....

<i>Data items</i>	<i>Populations</i>
55B Main difficulty in getting another job	5
Too many applicants for available jobs	
Lacked necessary skills or education	
Considered too young by employers	
Considered too old by employers	
Insufficient work experience	
No vacancies at all	
No vacancies in line of work	
Too far to travel/transport problems	
Own ill health or disability	
Language difficulties	
Unsuitable hours	
Difficulties with finding child care	
Other family responsibilities	
Difficulties because of ethnic background	
No feedback from employers	
Other difficulties	
No difficulties at all	

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APPENDIX 3 SUPPLEMENTARY SURVEYS

SUPPLEMENTARY SURVEYS

The Monthly Population Survey program and Multi-Purpose Household Survey program collect data on particular aspects of the labour force. The following is an historical list of labour surveys collected in these programs. Data from these surveys are available on request and can be obtained by contacting the ABS.

	cat. no.	Frequency	Latest issue
Monthly Population Supplementary Survey			
Characteristics of Recent Migrants, Australia(a)	6250.0	Irregular	November 2010
Child Employment, Australia	6211.0	Irregular	June 2006
Childhood Education and Care, Australia	4402.0	Irregular	June 2011
Education and Work, Australia	6227.0	Annual	May 2012
Employee Earnings, Benefits, and Trade Union Membership, Australia	6310.0	Annual	August 2011
Forms of Employment, Australia	6359.0	Annual	November 2011
Job Search Experience, Australia	6222.0	Annual	July 2012
Labour Force Experience, Australia	6206.0	Biennial	February 2011
Labour Mobility, Australia	6209.0	Biennial	February 2012
Locations of Work, Australia	6275.0	Irregular	November 2008
Multiple Jobholding, Australia(b)	6216.0	Irregular	August 1997
Persons Not in the Labour Force, Australia	6220.0	Annual	September 2011
Pregnancy and Employment Transitions, Australia	4913.0	Irregular	November 2011
Underemployed Workers, Australia	6265.0	Annual	September 2011
Working Time Arrangements, Australia(c)	6342.0	Irregular	November 2009
Multi-Purpose Household Surveys			
Barriers and Incentives to Labour Force Participation, Australia	6239.0	Biennial	2010–2011
Retirement and Retirement Intentions, Australia	6238.0	Biennial	2010–2011
Work-Related Injuries, Australia	6324.0	Irregular	2009–2010

(a) This product replaces the publication Labour Force Status and Other Characteristics of Migrants, Australia (cat. no. 6250.0).

(b) Data available on request for July 2001 or see Employment Arrangements, Retirement and Superannuation, Australia, Apr to Jul 2007 (Re-issue) (cat. no. 6361.0).

(c) This product replaces the publication Working Arrangements, Australia (cat. no. 6342.0).

TECHNICAL NOTE DATA QUALITY

INTRODUCTION

1 Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, they are subject to sampling variability. That is, they may differ from those estimates that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error (SE), which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three (67%) that a sample estimate will differ by less than one SE from the number that would have been obtained if all dwellings had been included, and about 19 chances in 20 (95%) that the difference will be less than two SEs. Another measure of the likely difference is the relative standard error (RSE), which is obtained by expressing the SE as a percentage of the estimate.

2 Due to space limitations, it is impractical to print the SE of each estimate in the publication. Instead, a table of SEs is provided to determine the SE for an estimate from the size of that estimate (see table T1). The SE table is derived from a mathematical model, referred to as the 'SE model', which is created using data from a number of past Labour Force Surveys. It should be noted that the SE model only gives an approximate value for the SE for any particular estimate, since there is some minor variation between SEs for different estimates of the same size.

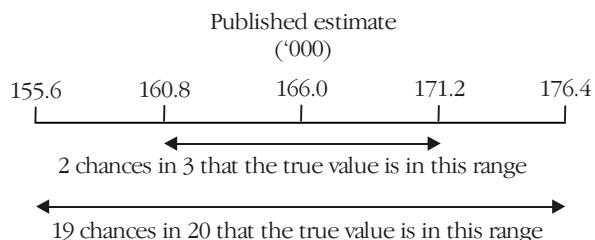
CALCULATION OF STANDARD ERROR

3 An example of the calculation and the use of SEs in relation to estimates of persons is as follows. Table 4 shows that 166,000 unemployed females were looking for full-time work. Since this estimate is between 150,000 and 200,000, table T1 shows that the SE for Australia will lie between 5,000 and 5,600 and can be approximated by interpolation using the following general formula:

SE of estimate

$$\begin{aligned} &= \text{lower SE} + \left(\left(\frac{\text{size of estimate} - \text{lower estimate}}{\text{upper estimate} - \text{lower estimate}} \right) \times (\text{upper SE} - \text{lower SE}) \right) \\ &= 5,000 + \left(\left(\frac{166,000 - 150,000}{200,000 - 150,000} \right) \times (5,600 - 5,000) \right) \\ &= 5,200 \text{ (rounded to the nearest 100)} \end{aligned}$$

4 Therefore, there are about two chances in three that the value that would have been produced if all dwellings had been included in the survey will fall within the range 160,800 to 171,200 and about 19 chances in 20 that the value will fall within the range 155,600 to 176,400. This example is illustrated in the diagram below.



5 In general, the size of the SE increases as the size of the estimate increases. Conversely, the RSE decreases as the size of the estimate increases. Very small estimates are thus subject to such high RSEs that their value for most practical purposes is unreliable. In the tables in this publication, only estimates with RSEs of 25% or less are considered reliable for most purposes. Estimates with RSEs greater than 25% but less than or equal to 50% are preceded by an asterisk (e.g. *3.4) to indicate they are subject to high SEs and should be used with caution. Estimates with RSEs of greater than 50%, preceded by a double asterisk (e.g. **0.2), are considered too unreliable for general use

TECHNICAL NOTE DATA QUALITY *continued*

CALCULATION OF STANDARD ERROR *continued*

MEANS AND MEDIAN

and should only be used to aggregate with other estimates to provide derived estimates with RSEs of less than 25%. Table T2 presents the levels at which estimates have RSEs of 25% and 50%.

6 The RSEs of estimates of mean duration of unemployment and median duration of unemployment are obtained by first finding the RSE of the estimate of the total number of persons contributing to the mean or median (see table T1) and then multiplying the resulting number by the following factors for Australian estimates:

- mean duration of unemployment: 1.6
- median duration of unemployment: 2.5

7 The following is an example of the calculation of SEs where the use of a factor is required. Table 4 shows that the estimated median duration of unemployment for unemployed females in Australia was 13 weeks and shows that the number of unemployed females was estimated as 271,700. The SE of 271,700 can be calculated from table T1 (by interpolation) as 6,400. To convert this to an RSE we express the SE as a percentage of the estimate or $6,400/271,700 = 2.4\%$.

8 The RSE of the estimate of median duration of unemployment for unemployed females is calculated by multiplying this number (2.4%) by the appropriate factor shown in paragraph 6 (in this case 2.5): $2.4 \times 2.5 = 6\%$. The SE of this estimate of median duration of unemployment for unemployed females is therefore 6% of 13 weeks, i.e. approximately one week. Therefore, there are two chances in three that the median duration of unemployment for females that would have been obtained if all dwellings had been included in the survey would have been within the range 12 to 14 weeks and about 19 chances in 20 that it would have been within the range 11 weeks to 15 weeks.

9 Table T2 represents the minimum size of estimates, based on the SE model described in paragraph 2, required to have RSEs of less than 25% and 50% respectively. For example, an estimate of median duration of unemployment for Australia based on less than 29,000 persons will have an RSE of at least 25%, and an estimate of median duration of unemployment for Australia based on less than 10,000 will have an RSE of at least 50%. For all other estimates, (i.e. those estimates based purely on number of persons in a specific category), an estimate of less than 6,800 for the Australian total will have an RSE of at least 25% and an estimate of less than 1,600 will have an RSE of at least 50%.

PROPORTIONS AND PERCENTAGES

10 Proportions and percentages formed from the ratio of two estimates are also subject to sampling errors. The size of the error depends on the accuracy of both the numerator and the denominator. A formula to approximate the RSE of a proportion is given below. This formula is only valid when x is a subset of y:

$$RSE\left(\frac{x}{y}\right) = \sqrt{[RSE(x)]^2 - [RSE(y)]^2}$$

11 Considering the example from the previous page, of the 166,000 unemployed females who were looking for full-time work, 31,700 or 19.1% had been unemployed for one year or more. The SE of 31,700 may be calculated by interpolation as 2,900. To convert this to an RSE we express the SE as a percentage of the estimate, or $2,900/31,700 = 9.1\%$. The SE for 166,000 was calculated previously as 5,200, which converted to an RSE is $5,200/166,000 = 3.1\%$. Applying the above formula, the RSE of the proportion is:

$$RSE = \sqrt{(9.1)^2 - (3.1)^2} = 8.6\%$$

12 Therefore, the SE for the proportion of unemployed females looking for full-time work who had been unemployed for one year or more is 1.6 percentage points ($= 19.1/100 \times 8.6$). Therefore, there are about two chances in three that the proportion of unemployed females looking for full-time work who have been unemployed for one year

TECHNICAL NOTE DATA QUALITY *continued*

PROPORTIONS AND PERCENTAGES *continued*

DIFFERENCES

or more is between 17.4% and 20.6% and 19 chances in 20 that the proportion is within the range 15.8% to 22.2%.

13 Published estimates may also be used to calculate the difference between two survey estimates (of numbers or percentages). Such an estimate is subject to sampling error. The sampling error of the difference between two estimates depends on their SEs and the relationship (correlation) between them. An approximate SE of the difference between two estimates ($x-y$) may be calculated by the following formula:

$$SE(x-y) = \sqrt{[SE(x)]^2 + [SE(y)]^2}$$

14 While this formula will only be exact for differences between separate and uncorrelated characteristics or subpopulations, it is expected to provide a good approximation for all differences likely to be of interest in this publication.

TECHNICAL NOTE DATA QUALITY *continued*

STANDARD ERRORS

T1 STANDARD ERRORS OF ESTIMATES

Size of estimate (persons)	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Aust.	No.	%
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	%
100	290	290	220	180	220	110	80	100	110	110.0	
200	400	380	320	240	290	160	120	170	190	95.0	
300	470	440	390	280	340	190	150	210	260	86.7	
500	580	540	500	340	420	240	190	270	380	76.0	
700	660	620	580	390	480	270	230	300	480	68.6	
1,000	760	710	680	450	550	310	270	330	610	61.0	
1,500	900	830	810	530	640	360	310	360	780	52.0	
2,000	1 010	930	910	590	710	390	340	390	920	46.0	
2,500	1 100	1 000	1 000	650	800	400	350	400	1 050	42.0	
3,000	1 200	1 100	1 050	700	850	450	400	450	1 150	38.3	
3,500	1 250	1 150	1 100	700	900	450	400	450	1 250	35.7	
4,000	1 300	1 200	1 200	750	900	500	450	450	1 350	33.8	
5,000	1 450	1 300	1 250	800	1 000	500	500	500	1 500	30.0	
7,000	1 650	1 500	1 450	900	1 150	600	550	600	1 700	24.3	
10,000	1 850	1 700	1 600	1 050	1 300	700	700	700	2 000	20.0	
15,000	2 150	1 950	1 800	1 200	1 500	850	1 000	850	2 350	15.7	
20,000	2 400	2 200	1 950	1 350	1 650	1 000	1 250	1 000	2 550	12.8	
30,000	2 800	2 550	2 250	1 550	1 900	1 250	1 800	1 250	2 900	9.7	
40,000	3 100	2 800	2 500	1 800	2 100	1 500	2 250	1 500	3 150	7.9	
50,000	3 350	3 050	2 750	2 000	2 300	1 700	2 700	1 650	3 400	6.8	
100,000	4 250	4 000	3 750	3 000	3 400	2 400	4 650	2 250	4 300	4.3	
150,000	5 000	4 850	4 600	3 850	4 450	2 850	6 400	2 500	5 000	3.3	
200,000	5 750	5 650	5 400	4 550	5 350	3 200	8 000	2 650	5 600	2.8	
300,000	7 250	7 250	6 850	5 550	6 750	3 700	10 900	2 800	6 650	2.2	
500,000	10 150	10 050	9 250	7 000	8 600	4 250	..	2 800	8 350	1.7	
1,000,000	15 100	15 250	13 200	8 900	10 950	4 850	..	..	11 750	1.2	
2,000,000	20 350	22 550	17 700	10 600	12 700	..	..	..	17 050	0.9	

.. not applicable

T2 LEVELS AT WHICH ESTIMATES HAVE RELATIVE STANDARD ERRORS OF 25% AND 50% (a)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.	
	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
25% RSE										
Mean duration of unemployment	11 200	9 500	8 600	4 400	6 200	2 300	1 600	2 400	14 700	
Median duration of unemployment	29 800	25 700	22 600	12 100	18 100	8 100	5 000	6 700	29 000	
All other estimates	6 300	5 400	5 100	2 600	3 500	1 400	1 100	1 400	6 800	
50% RSE										
Mean duration of unemployment	3 700	3 100	3 000	1 500	2 100	800	500	1 000	4 400	
Median duration of unemployment	9 900	8 600	8 400	4 100	6 200	2 800	1 700	2 400	10 000	
All other estimates	2 000	1 800	1 700	800	1 200	500	300	600	1 600	

(a) Refers to the number of persons contributing to the estimate.

GLOSSARY

Active steps taken to find work	Active steps taken by unemployed persons in their search for work during the current period of unemployment include: <ul style="list-style-type: none">■ wrote, phoned or applied in person to an employer for work;■ answered an advertisement for a job in a newspaper;■ answered an advertisement for a job on the Internet;■ answered an advertisement for a job on noticeboards;■ had an interview;■ contacted friends or relatives;■ advertised or tendered for work;■ registered with a Job Services Australia provider registered with other employment agency.
All difficulties in finding work	All difficulties in finding work experienced by unemployed persons during the current period of unemployment.
All steps taken to find work	All steps taken by unemployed persons in their search for work during the current period of unemployment.
All steps taken to attain a job	All steps taken to attain a job by persons who started their current job in the previous 12 months. Refers to steps taken to attain a job, not necessarily the current job.
Bachelor Degree or above	Bachelor Degree or above includes qualifications at the Postgraduate Degree level, Graduate Diploma and Graduate Certificate level and Bachelor Degree level.
Centrelink	Centrelink is a statutory authority responsible for delivering a range of Commonwealth Government services, including the registration of persons for job search assistance and income support.
Certificate not further defined	Survey responses are coded to Certificate not further defined (n.f.d.) when there is not enough information to code them to Certificate I, II, III or IV in the <i>Australian Standard Classification of Education (ASCED), 2001</i> (cat. no. 1272.0), Level of Education classification.
Contributing family workers	Persons who work without pay in an economic enterprise operated by a relative.
Current job	A job that a person is currently working in and has lasted, or is likely to last, for a period of two weeks or more. For persons who have commenced more than one job in the previous 12 months, it is the job most recently started.
Duration of current period of unemployment	The period of time from when an unemployed person began looking for work until the end of the reference week; or the period of time since an unemployed person last worked in any job for two weeks or more until the end of the reference week; whichever was the shorter period. Brief periods of work (of less than two weeks) since the person began looking for work are disregarded.
Duration of looking for work before current job	The number of weeks or years that employed persons were looking for work before being offered their current job or starting their own business. For employed persons who had worked before, it includes any time they were looking for work before leaving their previous employer.

GLOSSARY *continued*

Employed	Persons aged 15 years and over who, during the reference week:
	<ul style="list-style-type: none"> ■ worked for one hour or more for pay, profit, commission or payment in kind, in a job or business or on a farm (comprising employees, employers and own account workers); or ■ worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or ■ were employees who had a job but were not at work and were: <ul style="list-style-type: none"> ■ away from work for less than four weeks up to the end of the reference week; or ■ away from work for more than four weeks up to the end of the reference week and received pay for some or all of the four week period to the end of the reference week; or ■ away from work as a standard work or shift arrangement; or ■ on strike or locked out; or ■ on workers' compensation and expected to return to their job; or ■ were employers or own account workers who had a job, business or farm, but were not at work.
Employee (excluding OMIEs) job starters	Persons, excluding those who operate their own incorporated enterprise with or without employees, who work for a public or private employer and receive remuneration in wages, salary, a retainer fee from their employer while working on a commission basis, tips, piece rates, or payment in kind and started their current job in the previous 12 months.
Employees	Persons who work for a public or private employer and receive remuneration in wages, salary, a retainer fee from their employer while working on a commission basis, tips, piece rates, or payment in kind, or persons who operate their own incorporated enterprise with or without hiring employees.
Employers	Persons who operate their own unincorporated economic enterprise or engage independently in a profession or trade, and hire one or more employees.
Employment type in current job	Classifies employed persons according to the following categories on the basis of their current job: <ul style="list-style-type: none"> ■ Employees (excluding OMIEs); <ul style="list-style-type: none"> ■ With paid leave entitlements; ■ Without paid leave entitlements; ■ Owner managers of incorporated enterprises; ■ Owner managers of unincorporated enterprises.
Employment type in main job	For this survey, employment type in main job classifies employed persons according to the following categories on the basis of their main job (that is, the job in which the most hours were usually worked): <ul style="list-style-type: none"> ■ Employees (excluding owner managers of incorporated enterprises OMIEs); ■ Owner managers of incorporated enterprises; ■ Owner managers of unincorporated enterprises; ■ Contributing family workers.
First job ever held lasting two weeks or more	Refers to employees (excluding OMIEs) who had never worked for two weeks or more before starting their current job.
Full-time workers	Employed persons who usually worked 35 hours or more a week (in all jobs) and others who, although usually working fewer than 35 hours a week, worked 35 hours or more during the reference week.
Had an interview with an employer	Includes face-to-face and phone interviews.
Had worked before	Refers to employees (excluding OMIEs) who had worked before and were either out of work or changed their employer before starting their current job.

GLOSSARY *continued*

Incorporated enterprise	An enterprise which is registered as a separate legal entity to its members or owners (also known as a limited liability company).
Industry	An industry is a group of businesses or organisations that undertake similar economic activities to produce both goods and services. In this publication, industry refers to ANZSIC Division as classified according to the <i>Australian and New Zealand Standard Industrial Classification (ANZSIC), 2006</i> (cat. no. 1292.0).
Job Network/Job Services employment agency	In July 2009, the Job Network was replaced by Job Services Australia. The Job Network/Job Services Australia is a national network of private, community and government organisations on contract to the government to provide employment placement services to the community. Job seekers who are registered with Centrelink for job search assistance are able to contact a Job Services Australia provider in their area to receive this service.
Job starters	Employed persons who started their current job in the previous 12 months.
Left a job	Unemployed persons who have worked for two weeks or more in the past two years and who left that job voluntarily.
Level of highest educational attainment	Level of highest educational attainment identifies the highest achievement a person has attained in any area of study. It is not a measurement of the relative importance of different fields of study but a ranking of qualifications and other educational attainments regardless of the particular area of study or the type of institution in which the study was undertaken. See Appendix 2 for an explanation of how highest level is derived.
Level of highest non-school qualification	Non-school qualifications are awarded for educational attainments other than those of pre-primary, primary or secondary education. They include qualifications at the Postgraduate Degree level, Masters Degree level, Graduate Diploma and Graduate Certificate level, Bachelor Degree level, Advanced Diploma and Diploma level, and Certificates I, II, III and IV levels and not further defined. Non-school qualifications may be attained concurrently with school qualifications.
Long-term unemployed	Persons whose duration of current period unemployment is 12 months or more.
Lost a job	Unemployed persons who have worked for two weeks or more in the past two years and who left that job involuntarily.
Main difficulty in finding work	The main difficulty in finding work experienced during the current period of unemployment.
Main English-speaking countries	The list of main English-speaking countries provided here is not an attempt to classify countries on the basis of whether or not English is the predominant or official language of each country. It is a list of the main countries from which Australia receives, or has received, significant numbers of overseas settlers who are likely to speak English. These countries comprise the United Kingdom, the Republic of Ireland, New Zealand, Canada, South Africa and the United States of America.
Main job	The job in which most hours are usually worked.
Mean duration of current period of unemployment	The duration obtained by dividing the aggregate number of weeks a group has been unemployed by the number of persons in that group.
Median duration of current period of unemployment	The duration which divides unemployed persons into two groups of equal size, one comprising persons whose duration of unemployment is above the mid point, and the other, persons whose duration is below it.
Number of offers of employment	The number of separate offers of employment received during the current period of unemployment.
Number of spells of looking for work in the previous 12 months	The number of times persons reported being out of work and looking for a job during the 12 months up to the end of the reference week.

GLOSSARY *continued*

Occupation	An occupation is a collection of jobs that are sufficiently similar in their title and tasks, skill level and skill specialisation which are grouped together for the purposes of classification. In this publication occupation refers to Major Group as defined by <i>ANZSCO – Australian Standard Classification of Occupations, First Edition, Revision 1, 2009</i> (cat. no. 1220.0).
Own account workers	Persons who operate their own unincorporated economic enterprise or engaged independently in a profession or trade, and hired no employees.
Owner managers	Persons who work in their own business, with or without employees, whether or not the business is an incorporated enterprise. Comprises owner managers of incorporated enterprises and owner managers of unincorporated enterprises.
Owner managers of incorporated enterprises (OMIE)	Persons who work in their own incorporated enterprise, that is, a business entity which is registered as a separate legal entity to its members or owners (also known as a limited liability company). These persons are classified as employees under 'status in employment'.
Owner managers of unincorporated enterprises (OMUE)	Persons who operate their own unincorporated enterprise, that is, a business entity in which the owner and the business are legally inseparable, so that the owner is liable for any business debts that are incurred. Includes those engaged independently in a trade or profession. These persons are classified as employers under 'status in employment' if their business has employees, or own account worker if they do not.
Part-time workers	Employed persons who usually worked fewer than 35 hours a week (in all jobs) and who either did so during the reference week, or were not at work in the reference week.
Preferred number of hours	The number of hours unemployed persons would like to work each week.
Reasons for turning down job offers	Classifies reasons for turning down job offers in current period of unemployment according to the following categories: <ul style="list-style-type: none"> ■ Unsuitable Job Conditions <ul style="list-style-type: none"> ■ Unsatisfactory pay/conditions ■ Not in locality or line of work ■ Hours unsuitable ■ Unwilling to move state/city ■ Too far to travel ■ Personal Reasons <ul style="list-style-type: none"> ■ Own short-term illness or injury ■ Own long-term health condition or disability ■ Pregnancy ■ Affect welfare payments/pension may be affected ■ Returned to study ■ Family Reasons <ul style="list-style-type: none"> ■ Childcare ■ Ill health of other than self ■ Other <ul style="list-style-type: none"> ■ Waiting to start another job/starting new business ■ Other reasons ■ Did not know
Status in employment	Employed persons classified by whether they were employees, employers, own account workers or contributing family workers.
Time spent looking for work in the previous 12 months	The total number of weeks a person has been both out of work and looking for work at the same time during the 12 months up to the end of the reference week.

GLOSSARY *continued*

Unemployed	Persons aged 15 years and over who were not employed during the reference week, and: <ul style="list-style-type: none">■ had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and were available for work in the reference week; or■ were waiting to start a new job within four weeks from the end of the reference week, and could have started in the reference week if the job had been available then.
Unemployed looking for full-time work	Unemployed persons who: <ul style="list-style-type: none">■ actively looked for full-time work and were available for work in the reference week; or■ were not available for work in the reference week because they were waiting to start a new full-time job.
Unemployed looking for part-time work	Unemployed persons who: <ul style="list-style-type: none">■ actively looked for part-time work only and were available for work in the reference week; or■ were not available for work in the reference week because they were waiting to start a new part-time job.
Usually worked full-time hours	Employed persons who usually worked 35 hours or more a week (in all jobs).
Usually worked part-time hours	Employed persons who usually worked fewer than 35 hours a week (in all jobs).
Whether had prior knowledge that job was available	Whether employed persons knew that a job was available with their current employer before making an approach to that employer for a job.
Whether had ever worked for two weeks or more	Whether unemployed persons had previously held a job lasting two weeks or more.
Whether out of work prior to starting job	Whether employed persons were not employed immediately prior to starting their current job.
Whether preferred to work more hours than usually worked	Whether employed persons who usually worked part-time hours, preferred to work more hours.
With paid leave entitlements	The entitlement of employees (excluding OMIEs) to either paid holiday leave or paid sick leave (or both) in their current job. Persons employed in their own business or who were contributing family workers were not asked questions about paid leave entitlements. For more information, see paragraph 17 of the Explanatory Notes.
Without paid leave entitlements	Employees (excluding OMIEs) who were not entitled to, or did not know whether they were entitled to, paid holiday leave and paid sick leave in their current job. For more information, see paragraph 17 of the Explanatory Notes.

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ISSN 1832-164X